# SAFETY DATA SHEET



INTEX AQUA FILLER 2110-00 - All variants

# SECTION 1: Identification of the substance/mixture and of the company/ undertaking

1.1 Product identifier

: INTEX AQUA FILLER 2110-00 - All variants **Product name** 

1.2 Relevant identified uses of the substance or mixture and uses advised against

**Product use** : Paint.

1.3 Details of the supplier of the safety data sheet

Teknos Group Oy, Takkatie 3, FI-00370 HELSINKI, FINLAND. Tel. +358 9 506 091.

e-mail address of person responsible for this SDS

: Prod-safe@teknos.com

**National contact** 

Teknos Group Oy, Takkatie 3, FI-00370 HELSINKI, FINLAND. Tel. +358 9 506 091.

1.4 Emergency telephone number

**National advisory body/Poison Centre** 

: In an emergency, call 112 Telephone number

# **SECTION 2: Hazards identification**

# 2.1 Classification of the substance or mixture

**Product definition** : Mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Skin Sens. 1, H317

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

# 2.2 Label elements

elements

**Hazard pictograms** 



: Warning Signal word

**Hazard statements** : H317 - May cause an allergic skin reaction.

**Precautionary statements** 

**Prevention** : P280 - Wear protective gloves.

P261 - Avoid breathing vapour.

: P362 + P364 - Take off contaminated clothing and wash it before reuse. Response

P302 + P352 - IF ON SKIN: Wash with plenty of water.

P333 + P313 - If skin irritation or rash occurs: Get medical advice or attention.

**Storage** : Not applicable.

**Disposal** : P501 - Dispose of contents and container in accordance with all local, regional,

national and international regulations.

**Hazardous ingredients** Contains: 1,2-benzisothiazol-3(2H)-one and 2-methyl-2H-isothiazol-3-one

Supplemental label : Warning! Hazardous respirable droplets may be formed when sprayed. Do not

breathe spray or mist.

Date of issue/Date of revision : 01/03/2024 Date of previous issue Version :1 1/17 : No previous validation **Label No: 51490** 

# SECTION 2: Hazards identification

**Annex XVII - Restrictions** on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

### 2.3 Other hazards

**Product meets the criteria** for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

: This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

Other hazards which do not result in classification

: None known.

# SECTION 3: Composition/information on ingredients

### 3.2 Mixtures : Mixture

Product/ingredient name	Identifiers	%	Classification	Specific Conc. Limits, M-factors and ATEs	Туре
titanium dioxide	REACH #: 01-2119489379-17 EC: 236-675-5 CAS: 13463-67-7	≤10	Carc. 2, H351 (inhalation)	-	[1] [*]
1,2-benzisothiazol-3(2H)- one	EC: 220-120-9 CAS: 2634-33-5 Index: 613-088-00-6	<0.05	Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400	ATE [Oral] = 1020 mg/kg Skin Sens. 1, H317: C ≥ 0.05% M [Acute] = 1	[1]
2-methyl-2H-isothiazol- 3-one	EC: 220-239-6 CAS: 2682-20-4	<0.01	Acute Tox. 3, H301 Acute Tox. 3, H311 Acute Tox. 2, H330 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 EUH071 See Section 16 for the full text of the H statements declared above.	ATE [Oral] = 100 mg/kg ATE [Dermal] = 300 mg/kg ATE [Inhalation (dusts and mists)] = 0.11 mg/l Skin Sens. 1, H317: C ≥ 0.0015% M [Acute] = 10 M [Chronic] = 1	[1]

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

# Type

[1] Substance classified with a health or environmental hazard

[\*] The classification as a carcinogen by inhalation applies only to mixtures placed on the market in powder form containing 1% or more of titanium dioxide particles with aerodynamic diameter ≤ 10 µm not bound within a matrix.

Occupational exposure limits, if available, are listed in Section 8.

Date of issue/Date of revision : 01/03/2024 Version:1 2/17 Date of previous issue : No previous validation **Label No: 51490** 

# **SECTION 4: First aid measures**

### 4.1 Description of first aid measures

**Eve contact** 

: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower evelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.

Inhalation

: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Skin contact

: Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Ingestion

: Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

**Protection of first-aiders** 

No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

# 4.2 Most important symptoms and effects, both acute and delayed

Over-exposure signs/symptoms

**Eye contact** : No specific data. Inhalation : No specific data.

**Skin contact** : Adverse symptoms may include the following:

> irritation redness

Ingestion : No specific data.

# 4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician : In case of inhalation of decomposition products in a fire, symptoms may be delayed.

The exposed person may need to be kept under medical surveillance for 48 hours.

**Specific treatments** : No specific treatment.

# **SECTION 5: Firefighting measures**

### 5.1 Extinguishing media

Suitable extinguishing

media

: Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing

media

: None known.

# 5.2 Special hazards arising from the substance or mixture

Hazards from the substance or mixture : In a fire or if heated, a pressure increase will occur and the container may burst.

Date of issue/Date of revision . 01/03/2024 Version :1 3/17 Date of previous issue : No previous validation **Label No: 51490** 

# SECTION 5: Firefighting measures

# **Hazardous combustion** products

: Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides

### 5.3 Advice for firefighters

# Special protective actions for fire-fighters

: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

# **Special protective** equipment for fire-fighters

: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

# SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

metal oxide/oxides

For non-emergency personnel

: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders: If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

# 6.2 Environmental precautions

: Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

# 6.3 Methods and material for containment and cleaning up

**Small spill** 

: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

# Large spill

: Stop leak if without risk. Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilt product.

# 6.4 Reference to other sections

: See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

# SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

### 7.1 Precautions for safe handling

**Protective measures** 

: Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapour or mist. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Date of issue/Date of revision . 01/03/2024 Version: 1 4/17 Date of previous issue : No previous validation **Label No: 51490** 

# SECTION 7: Handling and storage

# Advice on general occupational hygiene

: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

# 7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

### 7.3 Specific end use(s)

Recommendations : Not available. : Not available. **Industrial sector specific** 

solutions

# SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

# 8.1 Control parameters

# Occupational exposure limits

Product/ingredient name	Exposure limit values
2-methyl-2H-isothiazol-3-one	Regulation on Limit Values - MAC (Austria, 4/2021). [5-chloro-2-methyl-2,3-dihydroisothiazol-3-one and 2-methyl-2,3-dihydroisothiazol-3-one (mixture in the ratio 3:1)] Skin sensitiser.  TWA: 0.05 mg/m³ 8 hours.
No exposure limit value known.	
1,2-benzisothiazol-3(2H)-one 2-methyl-2H-isothiazol-3-one	DFG MAC-values list (Germany, 7/2022). Skin sensitiser. DFG MAC-values list (Germany, 7/2022). Skin sensitiser.
No exposure limit value known.	

Date of issue/Date of revision : 01/03/2024 Version :1 5/17 Date of previous issue : No previous validation INTEX AQUA FILLER 2110-00 - All variants **Label No: 51490** 

# No exposure limit value known. No exposure limit value known.

# **Biological exposure indices**

Product/ingredient	name		Exposure indices		
No exposure indices known.					
No exposure indices known.					
No exposure indices known.					
No exposure indices known.					
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Date of issue/Date of revision: 01/03/2024Date of previous issue: No previous validationVersion: 16/17INTEX AQUA FILLER 2110-00 - All variantsLabel No :51490

# **SECTION 8: Exposure controls/personal protection**

No exposure indices known.

# Recommended monitoring procedures

Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

### **DNELs/DMELs**

Product/ingredient name	Type	Exposure	Value	Population	Effects
1,2-benzisothiazol-3(2H)-one	DNEL	Long term Dermal	0.345 mg/	General	Systemic
			kg bw/day	population	
	DNEL	Long term Dermal	0.966 mg/	Workers	Systemic
			kg bw/day		
	DNEL	Long term	1.2 mg/m <sup>3</sup>	General	Systemic
		Inhalation		population	
	DNEL	Long term	6.81 mg/m <sup>3</sup>	Workers	Systemic
		Inhalation			
2-methyl-2H-isothiazol-3-one	DNEL	Long term	0.021 mg/	General	Local
		Inhalation	m³	population	
	DNEL	Long term	0.021 mg/	Workers	Local
		Inhalation	m³		
	DNEL	Long term Oral	0.027 mg/	General	Systemic
			kg bw/day	population	
	DNEL	Short term	0.043 mg/	General	Local
		Inhalation	m³	population	
	DNEL	Short term	0.043 mg/	Workers	Local
		Inhalation	m³		
	DNEL	Short term Oral	0.053 mg/	General	Systemic
			kg bw/day	population	

### **PNECs**

No PNECs available

# 8.2 Exposure controls

Appropriate engineering controls

: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

# **Individual protection measures**

**Hygiene measures** 

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

# **Eye/face protection**

: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

# Skin protection Hand protection

: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately

**Label No: 51490** 

Date of issue/Date of revision : 01/03/2024 Date of previous issue : No previous validation Version : 1 7/17

# SECTION 8: Exposure controls/personal protection

estimated.

Recommendations: Wear suitable gloves tested to EN374.

> 8 hours (breakthrough time): Nitrile gloves. thickness > 0.3 mm Not recommended polyvinyl alcohol (PVA) gloves

**Body protection** 

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist

before handling this product.

Other skin protection

: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Respiratory protection** 

: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Filter type (spray application):

**Environmental exposure** controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

# **SECTION 9: Physical and chemical properties**

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

# 9.1 Information on basic physical and chemical properties

### **Appearance**

**Physical state** : Liquid. Colour White. Odour Slight

Not available. **Odour threshold** Melting point/freezing point

Initial boiling point and

boiling range

Not available.

Ingredient name	°C	°F	Method
water	100	212	
Dipropyleneglycol-n-butylether	230	446	

**Flammability** Not available.

Lower and upper explosion

limit

Lower: Not applicable. Upper: Not applicable.

Closed cup: >100°C (>212°F) Flash point

**Auto-ignition temperature** 

Ingredient name	<b>ှ</b>	°F	Method
Dipropyleneglycol-n-butylether	194	381.2	EU A.15
N,N'-ethylenedi(stearamide)	380	716	DIN 51794

**Decomposition temperature** : Not available.

pН : 7 to 8 [Conc. (% w/w): 100%]

**Viscosity** Not available.

Solubility(ies)

Not available.

Solubility in water : Not available. Partition coefficient: n-octanol/ : Not applicable.

water

Vapour pressure

Date of issue/Date of revision · 01/03/2024 8/17 Date of previous issue : No previous validation Version :1

INTEX AQUA FILLER 2110-00 - All variants **Label No: 51490** 

# **SECTION 9: Physical and chemical properties**

	Vapour Pressure at 20°C			Va	our pressu	re at 50°C
Ingredient name	mm Hg	kPa	Method	mm Hg	kPa	Method
water	17.5	2.3				
Dipropyleneglycol-n-butylether	0.045	0.006				

Relative density : Not available.

Density : 1.4 g/cm³
Vapour density : Not available.

Explosive properties : Not available.

Oxidising properties : Not available.

**Particle characteristics** 

Median particle size : Not applicable.

# **SECTION 10: Stability and reactivity**

**10.1 Reactivity** : No specific test data related to reactivity available for this product or its ingredients.

**10.2 Chemical stability** : The product is stable.

10.3 Possibility of hazardous reactions

: Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid : No specific data.

10.5 Incompatible materials : No specific data.

10.6 Hazardous decomposition products

: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# **SECTION 11: Toxicological information**

# 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

# **Acute toxicity**

Product/ingredient name	Result	Species	Dose	Exposure
1,2-benzisothiazol-3(2H)- one	LD50 Oral	Rat	1020 mg/kg	-
2-methyl-2H-isothiazol- 3-one	LC50 Inhalation Dusts and mists	Rat	0.11 mg/l	4 hours

Conclusion/Summary

: Based on available data, the classification criteria are not met.

### **Acute toxicity estimates**

Route	ATE value
Not available.	

# **Irritation/Corrosion**

Product/ingredient name	Result	Species	Score	Exposure	Observation
titanium dioxide	Skin - Mild irritant	Human	-	72 hours 300	-
1,2-benzisothiazol-3(2H)-one	Skin - Mild irritant	Human	-	ug I 48 hours 5 %	-

**Conclusion/Summary** 

: Based on available data, the classification criteria are not met.

**Sensitisation** 

**Conclusion/Summary**: May cause an allergic skin reaction.

**Mutagenicity** 

**Conclusion/Summary**: Based on available data, the classification criteria are not met.

Date of issue/Date of revision: 01/03/2024Date of previous issue: No previous validationVersion: 19/17INTEX AQUA FILLER 2110-00 - All variantsLabel No :51490

# **SECTION 11: Toxicological information**

### Carcinogenicity

It has been observed that the carcinogenic hazard of this product arises when respirable dust is inhaled in quantities leading to significant impairment of particle clearance mechanisms in the lung.

**Conclusion/Summary**: Based on available data, the classification criteria are not met.

**Reproductive toxicity** 

**Conclusion/Summary**: Based on available data, the classification criteria are not met.

**Teratogenicity** 

**Conclusion/Summary**: Based on available data, the classification criteria are not met.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

**Aspiration hazard** 

Not available.

Information on likely routes

of exposure

Not available.

Potential acute health effects

Eye contactInhalationNo known significant effects or critical hazards.No known significant effects or critical hazards.

**Skin contact** : May cause an allergic skin reaction.

**Ingestion** : No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : No specific data.

Inhalation : No specific data.

**Skin contact**: Adverse symptoms may include the following:

irritation redness

Ingestion : No specific data.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Short term exposure** 

Potential immediate : Not available.

effects

Potential delayed effects : Not available.

**Long term exposure** 

Potential immediate : Not available.

effects

Potential delayed effects : Not available.

Potential chronic health effects

Not available.

Conclusion/Summary : Not available.

General: Once sensitized, a severe allergic reaction may occur when subsequently exposed

to very low levels.

Carcinogenicity : No known significant effects or critical hazards.
 Mutagenicity : No known significant effects or critical hazards.
 Reproductive toxicity : No known significant effects or critical hazards.

11.2 Information on other hazards

Date of issue/Date of revision: 01/03/2024Date of previous issue: No previous validationVersion: 110/17

**Label No: 51490** 

# **SECTION 11: Toxicological information**

# 11.2.1 Endocrine disrupting properties

Not available.

# 11.2.2 Other information

Not available.

# **SECTION 12: Ecological information**

# 12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
titanium dioxide	Acute LC50 3 mg/l Fresh water	Crustaceans - Ceriodaphnia dubia - Neonate	48 hours
	Acute LC50 6.5 mg/l Fresh water	Daphnia - <i>Daphnia pulex</i> - Neonate	48 hours
	Acute LC50 >1000000 μg/l Marine water	Fish - Fundulus heteroclitus	96 hours
1,2-benzisothiazol-3(2H)-one	Acute EC50 0.36 mg/l Marine water Acute EC50 3.7 mg/l	Algae - Skeletonema Costatum Daphnia - Daphnia Magna	72 hours 48 hours
	Acute LC50 1.9 mg/l Fresh water Acute NOEC 0.15 mg/l Marine water	Fish - Onorhynchus Mykiss Algae - Skeletonema Costatum	96 hours 72 hours
2-methyl-2H-isothiazol-3-one	Acute EC50 0.18 ppm Fresh water Acute LC50 0.07 ppm Fresh water	Daphnia - <i>Daphnia magna</i> Fish - <i>Oncorhynchus mykiss</i>	48 hours 96 hours

**Conclusion/Summary**: Based on available data, the classification criteria are not met.

# 12.2 Persistence and degradability

Product/ingredient name	Test	Result	Dose	Inoculum
1,2-benzisothiazol-3(2H)-one	EU	24 % - 28 days	-	-

**Conclusion/Summary**: This product has not been tested for biodegradation.

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
1,2-benzisothiazol-3(2H)-one	-	-	Inherent

# 12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
1,2-benzisothiazol-3(2H)-one	-	3.2	Low

# 12.4 Mobility in soil

Soil/water partition coefficient (Koc)

: Not available.

**Mobility** : Not available.

# 12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

# 12.6 Endocrine disrupting properties

Not available.

# 12.7 Other adverse effects

No known significant effects or critical hazards.

Date of issue/Date of revision: 01/03/2024Date of previous issue: No previous validationVersion: 111/17

**Label No: 51490** 

# SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

### **Product**

**Methods of disposal** 

The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

**European waste** catalogue (EWC) : 08.01.19

**Packaging** 

**Methods of disposal** 

The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

**Special precautions** 

: This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

# **SECTION 14: Transport information**

	ADR/RID	ADN	IMDG	IATA
14.1 UN number or ID number	Not regulated.	9006	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	-	-
14.3 Transport hazard class(es)	-	9	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No.	Yes.	No.	No.

# **Additional information**

**ADN** 

The product is only regulated as a dangerous good when transported in tank vessels.

user

14.6 Special precautions for : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

14.7 Maritime transport in bulk according to IMO instruments

: Not relevant/applicable due to nature of the product.

Date of issue/Date of revision : 01/03/2024 12/17 Date of previous issue : No previous validation Version :1 **Label No: 51490** 

# **SECTION 15: Regulatory information**

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

**Annex XIV** 

None of the components are listed.

### Substances of very high concern

None of the components are listed.

# <u>Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles</u>

Product/ingredient name	%	Designation [Usage]
INTEX AQUA FILLER 2110-00	≥90	3

Labelling :

Other EU regulations

Industrial emissions : Not listed

(integrated pollution prevention and control) -

Air

Industrial emissions : Not listed

(integrated pollution prevention and control) -

Water

Explosive precursors : Not applicable.

Ozone depleting substances (1005/2009/EU)

Not listed.

Prior Informed Consent (PIC) (649/2012/EU)

Not listed.

**Persistent Organic Pollutants** 

Not listed.

### **Seveso Directive**

This product is not controlled under the Seveso Directive.

### **National regulations**

<u>Austria</u>

VbF class : Not regulated.

Limitation of the use of : Permitted.

organic solvents

<u>Czech Republic</u>

Storage code : IV

**Denmark** 

Danish fire class : IV-1 Executive Order No. 1795/2015

Ingredient name	Annex I Section A	Annex I Section B
titanium dioxide	Listed	-

MAL-code : 00-1

Protection based on MAL : According to the regulations on work involving coded products, the following

stipulations apply to the use of personal protective equipment:

**General:** Gloves must be worn for all work that may result in soiling. Apron/coveralls/protective clothing must be worn when soiling is so great that regular work clothes do not adequately protect skin against contact with the product. A face shield must be worn in work involving spattering if a full mask is not required. In this

**Label No: 51490** 

Date of issue/Date of revision : 01/03/2024 Date of previous issue : No previous validation Version : 1 13/17

# SECTION 15: Regulatory information

case, other recommended use of eye protection is not required.

In all spraying operations in which there is return spray, the following must be worn: respiratory protection and arm protectors/apron/coveralls/protective clothing as appropriate or as instructed.

MAL-code: 00-1

**Application:** When spraying in existing\* spray booths, if the operator is outside the spray zone.

- Arm protectors must be worn.

During all spraying where atomisation occurs in cabins or spray booths where the operator is inside the spray zone and during spraying outside a closed facility, cabin or booth.

- Full mask with combined filter, coveralls and hood must be worn.

Drying: Items for drying/drying ovens that are temporarily placed on such things as rack trolleys, etc, must be equipped with a mechanical exhaust system to prevent fumes from wet items from passing through workers' inhalation zone.

Polishing: When polishing treated surfaces, a mask with dust filter must be worn. When machine grinding, eye protection must be worn. Work gloves must always be worn.

**Caution** The regulations contain other stipulations in addition to the above.

\*See Regulations.

**Restrictions on use** 

: Not to be used by professional users below 18 years of age. See the National Working Environment Authorities Executive Order regarding Young People At Work.

List of undesirable substances

: Not listed

Carcinogenic waste

: Waste containers must be labeled: Contains a substance or substances regulated by Danish working environment legislation on cancer risks.

**Finland France** 

Reinforced medical

surveillance

: Act of July 11, 1977 determining the list of activities which require reinforced medical surveillance: not applicable

**Germany** 

Storage class (TRGS 510) : 10 **Hazardous incident ordinance** 

This product is not controlled under the Germany Hazardous Incident Ordinance.

Hazard class for water

**Technical instruction on** air quality control

: TA-Luft Number 5.2.5: 19.7%

**AOX** 

: The product contains organically bound halogens and can contribute to the AOX value in waste water.

<u>Italy</u>

D.Lgs. 152/06 : Not determined.

**Netherlands** 

**Water Discharge Policy** (ABM)

: A(3) Hazardous for aquatic organisms, may have long-term hazardous effects in aquatic environment. Decontamination effort: A

**Norway Sweden** 

Date of issue/Date of revision . 01/03/2024 Version:1 14/17 Date of previous issue : No previous validation **Label No: 51490** 

# **SECTION 15: Regulatory information**

**Switzerland** 

**VOC** content : Exempt.

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

**Montreal Protocol** 

Not listed.

**Stockholm Convention on Persistent Organic Pollutants** 

Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

**UNECE Aarhus Protocol on POPs and Heavy Metals** 

Not listed.

15.2 Chemical safety

assessment

: This product contains substances for which Chemical Safety Assessments are still

required.

# SECTION 16: Other information

Indicates information that has changed from previously issued version.

**Abbreviations and** 

acronyms

: ATE = Acute Toxicity Estimate

CLP = Classification, Labelling and Packaging Regulation (EC) No.

1272/2008]

DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level

EUH statement = CLP-specific Hazard statement

N/A = Not available

PBT = Persistent. Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration RRN = REACH Registration Number

SGG = Segregation Group

vPvB = Very Persistent and Very Bioaccumulative

# Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification	
Skin Sens. 1, H317	Calculation method	

# Full text of abbreviated H statements

H301	Toxic if swallowed.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H330	Fatal if inhaled.
H351	Suspected of causing cancer.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
EUH071	Corrosive to the respiratory tract.

### Full text of classifications [CLP/GHS]

Date of issue/Date of revision : 01/03/2024 15/17 Date of previous issue : No previous validation Version: 1 **Label No: 51490** 

# **SECTION 16: Other information**

Acute Tox. 2 ACUTE TOXICITY - Category 2
Acute Tox. 3 ACUTE TOXICITY - Category 3
Acute Tox. 4 ACUTE TOXICITY - Category 4

Aquatic Acute 1 SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1
Aquatic Chronic 1 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1

Carc. 2 CARCINOGENICITY - Category 2

Eye Dam. 1 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1

Skin Corr. 1B SKIN CORROSION/IRRITATION - Category 1B Skin Irrit. 2 SKIN CORROSION/IRRITATION - Category 2

Skin Sens. 1 SKIN SENSITISATION - Category 1
Skin Sens. 1A SKIN SENSITISATION - Category 1A

Date of issue/ Date of : 01/03/2024

revision

Date of previous issue : No previous validation

Version : 1

INTEX AQUA FILLER 2110-00 All variants

# **Notice to reader**

The information in this SDS is based on the present state of our knowledge and on current laws. The product is not to be used for purposes other than those specified under section 1 without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary steps to fulfil the demands set out in the local rules and legislation. The information in this SDS is meant to be a description of the safety requirements for our product. It is not to be considered a guarantee of the product's properties.

Date of issue/Date of revision: 01/03/2024Date of previous issue: No previous validationVersion: 116/17

**Label No: 51490** 

Date of issue/Date of revision: 01/03/2024Date of previous issue: No previous validationVersion: 117/17

INTEX AQUA FILLER 2110-00 - All variants Label No :51490