

## SAFETY DATA SHEET

Safety Data Sheet according to regulation (EC) No 1907/2006 & 1272/2008 and amendments

---

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1 PRODUCT IDENTIFIER      **ADDITOL® VXW 6208/60 COATING ADDITIVES**

**Product Description:** Polymeric dispersing additive

**Unique Formula Identifier (UFI)** K3C0-P01N-J00V-5DWV

#### 1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

**Intended/Recommended Use:** Additive

**Uses advised against:** -

#### 1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

**Company:** Tennants Distribution Limited, Hazelbottom Road, Cheetham, Manchester. M8 0GR

**For Product and all Non-Emergency Information call** +44(0)161 205 4454

#### 1.4 EMERGENCY TELEPHONE NUMBER

**EMERGENCY TELEPHONE NUMBER (24 hours/day) - For emergency only involving spill, leak, fire, exposure or accident call:** +44(0)844 335 0001

Trademarks indicated with ® , TM or \* as well as the allnex name and logo are registered, unregistered or pending trademarks of Allnex Netherlands BV or its directly or indirectly affiliated allnex Group companies.

---

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

**Classification according to Regulation (EC) No 1272/2008 and amendments**

Flammable Liquid Hazard Category 3

Specific Target Organ Toxicity (STOT) - Single Exposure Hazard Category 3

## 2.2 LABEL ELEMENTS



### Signal Word

Warning

### Hazard Statements

H226 - Flammable liquid and vapour.

H336 - May cause drowsiness or dizziness.

### Precautionary Statements

Precautionary statements on the label will be reduced as indicated in Regulation (EC) No 1272/2008, Article 28.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P240 - Ground/bond container and receiving equipment.

P241 - Use explosion-proof electrical/ ventilating/ lighting/ equipment.

P242 - Use only non-sparking tools.

P243 - Take precautionary measures against static discharge.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P271 - Use only outdoors or in a well-ventilated area.

P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P370 + P378 - In case of fire: Use CO<sub>2</sub>, dry chemical, or foam to extinguish.

P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P312 - Call a POISON CENTER or doctor/physician if you feel unwell.

P403 + P235 - Store in a well-ventilated place. Keep cool.

P403 + P233 - Store in a well-ventilated place. Keep container tightly closed.

P405 - Store locked up.

P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable.

## 2.3 OTHER HAZARDS

Not applicable

## RESULTS OF PBT AND vPvB ASSESSMENT

Not determined

## ENDOCRINE DISRUPTOR INFORMATION

### Endocrine disrupting - health:

Not applicable

### Endocrine disrupting - environment:

Not applicable

---

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Substance, Mixture or Article? Mixture

### 3.2 MIXTURES

Component / CAS No.	%	EC-No	REACH Registration Number	Classification according to Regulation (EC) No. 1272/2008 [CLP]	EU - CLP EUH Codes
1-Methoxy-2-propanol 107-98-2	18 - 20	203-539-1	01-2119457435-35	Flam. Liq. 3 (H226) STOT SE 3 (H336)	
1-Methoxy-2-propanol acetate 108-65-6	3 - 4	203-603-9	01-2119475791-29	Flam. Liq. 3 (H226) STOT SE 3 (H336)	

See Section 16 for full text of H phrases.

---

## SECTION 4: FIRST AID MEASURES

### 4.1 DESCRIPTION OF FIRST AID MEASURES

**Eye Contact:**

Rinse immediately with plenty of water for at least 15 minutes. Obtain medical advice if there are persistent symptoms.

**Skin Contact:**

Wash immediately with plenty of water and soap.

**Ingestion:**

If swallowed, call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

**Inhalation:**

Remove to fresh air. If breathing is difficult, give oxygen. Obtain medical advice if there are persistent symptoms.

### 4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

None known.

### 4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Not applicable.

---

## SECTION 5: FIREFIGHTING MEASURES

### 5.1 EXTINGUISHING MEDIA

**Suitable Extinguishing Media:**

Use water spray, alcohol-resistant foam, carbon dioxide or dry chemical to extinguish fires. Water stream may be ineffective.

### 5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

Keep containers cool by spraying with water if exposed to fire.

### 5.3 ADVICE FOR FIREFIGHTERS

**Protective Equipment:**

Firefighters, and others exposed, wear self-contained breathing apparatus.

---

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Where exposure level is not known, wear approved, positive pressure, self-contained respirator. Where exposure level is known, wear approved respirator suitable for level of exposure. In addition to the protective clothing/equipment in Section 8 (Exposure Controls/Personal Protection), wear impermeable boots.

### 6.2 ENVIRONMENTAL PRECAUTIONS

None known.

### 6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Cover spills with some inert absorbent material; sweep up and place in a waste disposal container. Flush spill area with water. Remove sources of ignition.

### 6.4 REFERENCE TO OTHER SECTIONS

See Sections 7, 8 and 13 for additional information.

---

## SECTION 7: HANDLING AND STORAGE

### 7.1 PRECAUTIONS FOR SAFE HANDLING

**Precautions:** Keep away from heat, sparks and open flame. - No smoking. Keep container tightly closed. Ground/Bond container and receiving equipment. Use explosion-proof electrical, ventilating, lighting and other equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves and eye/face protection. Use only outdoors or in a well-ventilated area. Avoid breathing vapors or spray mist.

**Special Handling Statements:** Provide good ventilation of working area (local exhaust ventilation if necessary). During processing and handling of the product, comply with the indicative occupational exposure limit values.

### 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in a cool, dry, well ventilated place and keep container tightly closed. Areas containing this material should have fire safe practices and electrical equipment in accordance with applicable regulations and/or guidelines. Standards are primarily based on the material's flashpoint, but may also take into account properties such as miscibility with water or toxicity. All local and national regulations should be followed. Keep away from sources of ignition - refrain from smoking. Avoid flammable gas mixtures. Take precautionary measures against electrostatic loading - earthing necessary during loading operations. Vapours may form explosive mixtures with air. To prevent corrosion do not use aluminum, iron or copper in feed or storage systems, store in glass, plastic or epoxy-lined vessels.

**Storage Temperature:** Room temperature

**Reason:** Quality.

**Storage Class (TRGS 510):** 3

### 7.3 SPECIFIC END USE(S)

Refer to Section 1 or Exposure Scenario if applicable.

---

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 CONTROL PARAMETERS

107-98-2

1-Methoxy-2-propanol

United Kingdom: WEL (Workplace Exposure Limits) 100 ppm (TWA)  
375 mg/m<sup>3</sup> (TWA)  
(skin)  
150 ppm (STEL)  
560 mg/m<sup>3</sup> (STEL)  
Europe ILV (Indicative Limit Values): 100 ppm (TWA)  
375 mg/m<sup>3</sup> (TWA)  
150 ppm (STEL)  
568 mg/m<sup>3</sup> (STEL)  
(skin)  
Other Value: Not established

**108-65-6 1-Methoxy-2-propanol acetate**

United Kingdom: WEL (Workplace Exposure Limits) 50 ppm (TWA)  
274 mg/m<sup>3</sup> (TWA)  
(skin)  
100 ppm (STEL)  
548 mg/m<sup>3</sup> (STEL)  
Europe ILV (Indicative Limit Values): 50 ppm (TWA)  
275 mg/m<sup>3</sup> (TWA)  
100 ppm (STEL)  
550 mg/m<sup>3</sup> (STEL)  
(skin)  
Other Value: Not established

**Biological Exposure Limit(s)**

No values have been established.

**Derived No Effect Level (DNEL):**

**1-Methoxy-2-propanol (107-98-2)**

Use	Route	DNEL	Units	Effects Type
Worker	inhalation	553.5	mg/m <sup>3</sup>	Short term, local
Worker	Dermal	50.6	mg/kg	Long term, systemic
Worker	inhalation	369	mg/m <sup>3</sup>	Long term, systemic
Consumer	Dermal	78	mg/kg	Long term, systemic
Consumer	inhalation	43.9	mg/m <sup>3</sup>	Long term, systemic
Consumer	Oral	33	mg/kg	Long term, systemic
Worker	inhalation	553.5	mg/m <sup>3</sup>	Short term, systemic
Worker	Dermal	183	mg/kg/day	Long term, systemic

**1-Methoxy-2-propanol acetate (108-65-6)**

Use	Route	DNEL	Units	Effects Type
Worker	Dermal	796	mg/kg/day	Long term, systemic
Worker	inhalation	275	mg/m <sup>3</sup>	Long term, systemic
General Population	Dermal	320	mg/kg/day	Long term, systemic
General Population	inhalation	33	mg/m <sup>3</sup>	Long term, systemic
General Population	Oral	36	mg/kg/day	Long term, systemic
Worker	inhalation	550	mg/m <sup>3</sup>	Short term, local
General Population	inhalation	33	mg/m <sup>3</sup>	Long term, systemic
General Population	inhalation	33	mg/m <sup>3</sup>	Long term, local
General Population	Oral	500	mg/kg	Short term, systemic

**Predicted No Effect Concentration (PNEC):**

**1-Methoxy-2-propanol (107-98-2)**

Compartment	PNEC	Units
Fresh water	10	mg/l
Marine water	1	mg/l
Intermittent water release	100	mg/l

Sewage treatment plant	100	mg/l
Sediment (fresh water)	52.3	mg/kg
Sediment (marine water)	5.2	mg/kg
Soil	4.59	mg/kg

**1-Methoxy-2-propanol acetate (108-65-6)**

Compartment	PNEC	Units
Fresh water	0.635	mg/l
Marine water	0.0635	mg/l
Intermittent water release	6.35	mg/l
Sewage treatment plant	100	mg/l
Sediment (fresh water)	3.29	mg/kg
Sediment (marine water)	0.329	mg/kg
Soil	0.29	mg/kg

**8.2 EXPOSURE CONTROLS****Engineering Measures:**

Engineering controls are not usually necessary if good hygiene practices are followed.

**Respiratory Protection:**

For operations where inhalation exposure can occur use an approved respirator. Recommendations are listed below. Other protective respiratory equipment may be used based on user's own risk assessment.

Recommended:

Full Face Mask with organic vapor cartridge, Type A filter (BP >65°C)

**Eye protection:**

Wear eye/face protection such as chemical splash proof goggles or face shield.

**Skin Protection:**

Avoid skin contact.

Wear impermeable gloves and suitable protective clothing.

Since this product is absorbed through the skin, care must be taken to prevent skin contact and contamination of clothing.

**Hand protection:**

Wear protective gloves. Recommendations are listed below. Other protective materials may be used based on user's own risk assessment. Barrier creams may help to protect the exposed areas of the skin, they should however not be applied once exposure has occurred. Replace gloves immediately when torn or any change in appearance (dimension, color, flexibility etc.) is noticed.

The selected protective gloves have to satisfy the specifications of EU Regulation (EC) 2016/425 and standard EN ISO 374-1:2016.

Gloves for repeated or prolonged exposure - non exhaustive list:

Butyl rubber (VB), thickness: > 0.30 mm, break through time: up to 480 min

Gloves for short term exposure/splash protection - non exhaustive list:

Nitrile rubber (NBR), thickness: 0.38 mm, break through time: up to 120 min

The chemical resistance depends on the type of product and amount of product on the glove. Therefore gloves need to be changed when in contact with chemicals.

Not suitable gloves - non exhaustive list:

Natural rubber (NRL), thickness: 0.12 mm

Due to many conditions (e.g. temperature, abrasion) the practical usage of a chemical protective glove in practice may be much shorter than the permeation time determined through testing. Use PE gloves as under gloves for difficult

situations like for instance: high exposure, unknown composition or unknown properties of the chemicals.

**Additional Advice:**

Before eating, drinking, or smoking, wash face and hands thoroughly with soap and water.

<b>Formulation &amp; (re)packing of substances and mixtures</b>	
<b>Control of worker exposure</b>	
<b>Process Category</b>	PROC1 - Use in closed process, no likelihood of exposure PROC2 - Use in closed, continuous process with occasional controlled exposure (e.g. sampling) PROC4 - Use in batch and other process (synthesis) where opportunity for exposure arises PROC5 - Mixing or blending in batch processes for formulation of preparations and articles (multistage and/or significant contact) PROC8a - Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at non dedicated facilities PROC8b - Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at dedicated facilities PROC9 - Transfer of substance or preparation into small containers (dedicated filling line, including weighing) PROC14 - Production of preparations or articles by tableting, compression, extrusion, pelettisation PROC15 - Use as laboratory reagent
<b>Risk Management Measures and Operational Conditions</b>	Covers percentage substance in the product up to 100 % (unless stated differently). Operation carried out for < 8 hours Use suitable eye protection and gloves.
<b>Process Category</b>	PROC3 - Use in closed batch process (synthesis or formulation)
<b>Risk Management Measures and Operational Conditions</b>	Covers percentage substance in the product up to 100 % (unless stated differently). Operation carried out for < 8 hours Provide extract ventilation to points where emissions occur. Effectiveness: 90%. Use suitable eye protection and gloves.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	liquid
<b>Colour:</b>	yellow-brown
<b>Odor:</b>	characteristic
<b>Odor Threshold:</b>	See Section 8 for exposure limits.
<b>Melting Point:</b>	Not available
<b>Boiling Point:</b>	100 - 200 °C
<b>Flammability:</b>	Not available
<b>Flammable Limits (% By Vol):</b>	Not available
<b>Flash point:</b>	40 °C DIN EN ISO 1523
<b>Autoignition temperature:</b>	195 °C (value for solvent)
<b>Decomposition Temperature:</b>	Not available
<b>pH:</b>	4 - 6 100 g/L @ 20 DIN ISO 976
<b>Viscosity (Kinematic):</b>	Not available
<b>Viscosity (Dynamic):</b>	
<b>Solubility In Water:</b>	Soluble
<b>Solubility In Solvent:</b>	Not available
<b>Partition coefficient n-octanol/water (log value):</b>	Not available
<b>Vapor Pressure:</b>	Not available
<b>Specific Gravity/Density:</b>	1.03 g/cm³ DIN EN ISO 2811-2 @ 20 °C
<b>Vapour density:</b>	Not available
<b>Particle characteristics:</b>	Not applicable

## 9.2 OTHER INFORMATION

### 9.2.1 Information with regard to physical hazard classes

Not applicable

### 9.2.2 Other safety characteristics

Not applicable

## SECTION 10: STABILITY AND REACTIVITY

**10.1 REACTIVITY** No information available

**10.2 CHEMICAL STABILITY** Stable

### 10.3 POSSIBILITY OF HAZARDOUS REACTIONS

**Polymerization:** Will not occur  
**Conditions To Avoid:** None known.

**10.4 CONDITIONS TO AVOID** Evolution of flammable mixtures possible in air when heated above flash point and/or during spraying or misting. Excessively high temperatures and ignition sources.

**10.5 INCOMPATIBLE MATERIALS** None known

**10.6 HAZARDOUS DECOMPOSITION PRODUCTS** Carbon monoxide (CO)  
Nitrous oxides (NOx)  
Toxic pyrolysis products

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 INFORMATION ON HAZARD CLASSES AS DEFINED IN Regulation (EC) No 1272/2008

**Likely Routes of Exposure:** Oral, Skin, Eyes, Respiratory System.

**Acute toxicity - oral:** Not Classified - Based on available data and/or professional judgment, the classification criteria are not met.

**Acute toxicity - dermal:** Not Classified - Based on available data and/or professional judgment, the classification criteria are not met.

**Acute toxicity - inhalation:** Not Classified - Based on available data and/or professional judgment, the classification criteria are not met.

**Skin corrosion / irritation:** Not Classified - Based on available data and/or professional judgment, the classification criteria are not met.

**Serious eye damage / eye irritation:** Not Classified - Based on available data and/or professional judgment, the classification criteria are not met.

**Respiratory sensitization:** Not Classified - Based on available data and/or professional judgment, the classification criteria are not met.

**Skin sensitization:** Not Classified - Based on available data and/or professional judgment, the classification criteria are not met.

**Carcinogenicity:** Not Classified. - Based on available data and/or professional judgment, the classification criteria are not met.

**Germ cell mutagenicity:** Not Classified. - Based on available data and/or professional judgment, the classification criteria are not met.

**Reproductive toxicity:** Not Classified. - Based on available data and/or professional judgment, the classification criteria are not met.

**Specific target organ toxicity (STOT) - single exposure:** May cause drowsiness or dizziness.

**Specific target organ toxicity (STOT) - repeated exposure:** Not Classified. - Based on available data and/or professional judgment, the classification criteria are not met.

**Aspiration hazard:** Not Classified - Based on available data and/or professional judgment, the classification criteria are not met.

## PRODUCT TOXICITY INFORMATION

### ACUTE TOXICITY DATA

oral	rat	Acute LD50	> 2000	mg/kg
dermal	rabbit	Acute LD50	> 2000	mg/kg
inhalation	rat	Acute LC50	4 hr	> 5 mg/l (Dust/Mist)

### LOCAL EFFECTS ON SKIN AND EYE

Acute Irritation	dermal	Not irritating
Acute Irritation	eye	Not irritating

### ALLERGIC SENSITIZATION

Sensitization	Skin	No data
Sensitization	respiratory	No data

### SUBACUTE/SUBCHRONIC TOXICITY

oral (gavage)	rat	No data
dermal	rat	No data

## GENOTOXICITY

### Assays for Gene Mutations

Ames Salmonella Assay	No data
-----------------------	---------

### OTHER INFORMATION

The product toxicity information above has been estimated.

## HAZARDOUS INGREDIENT TOXICITY DATA

1-Methoxy-2-propanol has acute oral (rat) and acute dermal (rabbit) LD50 values of 3,739 mg/kg and 13 g/kg, respectively. The acute 6-hour inhalation LC50 (rat) value is >7000 ppm (31.59 mg/L/4hr). Direct contact with 1-Methoxy-2-Propanol can cause mild skin and eye irritation. Exposure of 1-methoxy-2-propanol to animals via oral, dermal and inhalation routes have caused central nervous system effects. Inhalation overexposure has also been shown to cause minor effects on the liver, kidneys and lungs, and irritation to the eyes, and has been shown to cause fetotoxic effects. Repeat dermal exposure studies with 1-methoxy-2-propanol had shown evidence of kidney damage in fatally poisoned animals.

1-Methoxy-2-propanol acetate has acute oral (rat), acute dermal (rabbit) LD50 values of 6190 mg/kg and >5000 mg/kg, respectively. No mortality was reported in inhalation studies. Direct contact with 1-Methoxy-2-propanol acetate can cause slight eye and skin irritation, but classification criteria are not met. In three sensitisation studies, the substance did not induce sensitisation in guinea pigs. No effects were observed in a reprotox screening study up to the highest level. A chronic toxicity study via inhalation with rats with a structural analogue has not revealed a higher

tumor incidence, not specific target organ toxicity. Reproductive performances and development toxicity was not observed in inhalation studies for these endpoints.

## 11.2 INFORMATION ON OTHER HAZARDS

### Endocrine disrupting properties:

for more information see sections 2-Other hazards and 11-Hazardous ingredient toxicity data in this Safety Data Sheet.

---

## SECTION 12: ECOLOGICAL INFORMATION

### TOXICITY, PERSISTENCE AND DEGRADABILITY, BIOACCUMULATIVE POTENTIAL, MOBILITY IN SOIL, OTHER ADVERSE EFFECTS

This material is not classified as dangerous for the environment.  
The ecological assessment for this material is based on an evaluation of its components.

#### 12.1 TOXICITY

Not available

#### 12.2 PERSISTENCE AND DEGRADABILITY

Not available

#### 12.3 BIOACCUMULATIVE POTENTIAL

Not available

#### 12.4 MOBILITY IN SOIL

Not available

#### 12.5 RESULTS OF PBT AND vPvB ASSESSMENT

Not determined

#### 12.6 ENDOCRINE DISRUPTING PROPERTIES

No Hazardous Ingredients

#### 12.7 OTHER ADVERSE EFFECTS

Not available

---

### HAZARDOUS INGREDIENT TOXICITY DATA

Component / CAS No.	Toxicity to Fish
1-Methoxy-2-propanol (107-98-2)	LC50 = 6812 mg/L - Pimephales promelas (96h)
1-Methoxy-2-propanol acetate (108-65-6)	LC50 = 130 mg/L - Oncorhynchus mykiss - 96hrs NOEC = 47.5 mg/L - Oryzias latipes - 14d

Component / CAS No.	Toxicity to Water Flea
1-Methoxy-2-propanol (107-98-2)	EC50 = 23300 mg/L - Daphnia magna (48h)
1-Methoxy-2-propanol acetate	EC50 = 408 mg/L - Daphnia magna - 48hrs

(108-65-6)	
Component / CAS No.	Toxicity to Algae
1-Methoxy-2-propanol (107-98-2)	EC50 > 1000 mg/L - Pseudokirchneriella subcapitata (7d)
1-Methoxy-2-propanol acetate (108-65-6)	EC50 > 1000 mg/L - Selenastrum capricornutum - 72hrs NOEC = 1000 mg/L - Selenastrum capricornutum - 72hrs
Component / CAS No.	Partition coefficient
1-Methoxy-2-propanol (107-98-2)	log Kow = 0.37
1-Methoxy-2-propanol acetate (108-65-6)	log Kow = 1.2

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 WASTE TREATMENT METHODS

The company encourages the recycle and reuse of products and packaging, where possible and permitted.

#### Product disposal

When recycle or reuse is not possible, the company recommends that our products, especially when classified as hazardous, be disposed of by thermal treatment or incineration at approved facilities. All local and national regulations should be followed. For disposal within the European Community, waste codes according to Directive 2008/98/EC should be assigned by the user based on the application for which the product was used.

#### Packaging disposal

Handle contaminated packages in the same way as the product itself. Disposal of emptied and cleaned packaging must be made in accordance with applicable local and national regulations.

#### Disposal-relevant information

Do not release directly or indirectly to surface water, ground water, soil or public sewage system.

## SECTION 14: TRANSPORT INFORMATION

This section provides basic shipping classification information. Refer to appropriate transportation regulations for specific requirements.

### SUBSECTION 14.1 TO 14.5

#### ADR/RID/ADN

Dangerous Goods? X  
UN Number: UN1263  
UN PROPER SHIPPING NAME: PAINT RELATED MATERIAL  
Transport Hazard Class: 3  
Transport Label Required: Flammable liquid  
Packing Group: III  
Shipped under Exception: Carriage in accordance with 2.2.3.1.5.1  
Tunnel restriction code: D/E  
Comments: Not intended for shipment by inland waterways in tank vessels.

#### IMO

Dangerous Goods? X  
UN Number: UN1263  
UN PROPER SHIPPING NAME: PAINT RELATED MATERIAL  
Transport Hazard Class: 3

Transport Label Required: Flammable liquid  
Packing Group: III

#### ICAO / IATA

Dangerous Goods? X  
UN Number: UN1263  
UN PROPER SHIPPING NAME: PAINT RELATED MATERIAL  
Transport Hazard Class: 3  
Transport Label Required: Flammable liquid  
Packing Group: III

#### 14.6 SPECIAL PRECAUTIONS FOR USER

No information available

#### 14.7 MARITIME TRANSPORT IN BULK ACCORDING TO IMO INSTRUMENTS

No information available

### SECTION 15: REGULATORY INFORMATION

#### 15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS / LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

**Ozone Depleting Substances (Regulation (EC) No 1005/2009):** Not applicable  
**Persistent Organic Pollutants (Regulation (EU) No 2019/1021):** Not applicable  
**Prior Informed Consent (Regulation (EC) No 689/2008):** Not applicable  
**Substances subject to Authorization (Annex XIV of Regulation (EC) No 1907/2006):** Not applicable

**Substances subject to Restrictions for certain applications(Annex XVII of Regulation(EC)No 1907/2006):** Yes  
Refer to Annex XVII of REACH for details of the restricted applications.

1-Methoxy-2-propanol (18 - 20 %)

This substance is a flammable restricted for aerosols under item 40.

1-Methoxy-2-propanol acetate (3 - 4 %)

This substance is a flammable restricted for aerosols under item 40.

**Water Endangering Class (Germany):** 1 according to AwSV, 18.04.2017

#### Inventory Information

**European Economic Area (including EU):** When purchased and shipped from an Allnex legal entity based in the EEA (EU or Norway), this product is compliant with the registration of the REACH Regulation (EC) No. 1907/2006 as all its components are either excluded, exempt and/or registered.

**United Kingdom:** When purchased from allnex UK this product is compliant with the UK-REACH Regulation as all its components are either notified, excluded, exempt and/or registered. If the material has been purchased by your legal entity based in GB from an allnex legal entity based in the EEA (EU or Norway) in 2019 or 2020, you can continue to import the material into GB as it is covered by allnex DUIN.

**United States (USA):** All components of this product are designated as "Active" on the TSCA Inventory or are not required to be listed.

**Canada:** All components of this product are included on the Domestic Substances List (DSL) or are not required to be listed on the DSL.

**Australia:** All components of this product are included in the Australian Inventory of Industrial Chemicals (AIIC) or are not required to be listed on AIIC.

**New Zealand:** This product is approved or exempt under the Hazardous Substances and New Organisms (HSNO)

Act.

**China:** All components of this product are included on the Chinese inventory or are not required to be listed on the Chinese inventory.

**Japan:** All components of this product are included on the Japanese (ENCS and ISHL) inventories or are not required to be listed on the Japanese inventories.

**Korea:** All components of this product are included on the Korean (ECL) inventory or are not required to be listed on the Korean inventory. When purchased from Allnex Korea or Chemart distributor this product is compliant with the ARECs (the Act on the Registration and Evaluation, etc. of Chemical Substances). All its components are either excluded, exempt, pre-notified and/or registered. When purchased from another allnex entity, please contact PSRA-KREACH@allnex.com to check the possibility to be covered by our Only Representative.

**Philippines:** One or more components of this product are NOT included on the Philippine (PICCS) inventory.

**Taiwan:** All components of this product are included in the Taiwan chemical substance inventory or are not required to be listed on the Taiwan chemical substance inventory (TCSI).

**Switzerland:** All components of this product are exempt from the new substance notification requirements for Switzerland (SR 813.11 art. 24-26).

**Turkey:** When purchased directly from Allnex by a Turkish legal entity, this product is compliant with the PRE-registration requirements of KKDIK as all its components are either pre-registered, excluded and/or exempt.

## 15.2 CHEMICAL SAFETY ASSESSMENT

No Chemical Safety Assessment has been carried out.

---

## SECTION 16: OTHER INFORMATION

**Reasons for Issue:** Revised Section 9

**Date Prepared:** 21-Oct-2024

**Date of last significant revision:** 21-Oct-2024

Classification methods include one or more of the following: use of specific product data, read-across data, modeling, professional judgment or a component based evaluation.

### Component - Hazard Statements

1-Methoxy-2-propanol

H226 - Flammable liquid and vapour.

H336 - May cause drowsiness or dizziness.

1-Methoxy-2-propanol acetate

H226 - Flammable liquid and vapour.

H336 - May cause drowsiness or dizziness.

Uses covered for this mixture under REACH						
Consolidated from the exposure scenarios of the substances present in this mixture						
No.	Short Title	Sector of Use (SU)	Product Category (PC)	Process Category (PROC)	Environmental Release Category (ERC)	Risk Management Measures/ Operational Conditions (RMM/OC)
1.	Formulation & (re)packing of substances and mixtures	SU3 - Industrial uses: Uses of substances as such or in		PROC1 PROC2 PROC3 PROC4 PROC5 PROC8a PROC8b PROC9	ERC2	Included in Section 8 of this SDS

		preparations at industrial sites		PROC14 PROC15		
2.	Industrial application of coatings and inks	SU3 - Industrial uses: Uses of substances as such or in preparations at industrial sites		PROC1 PROC2 PROC3 PROC4 PROC5 PROC7 PROC8a PROC8b PROC9 PROC10 PROC13 PROC14 PROC15	ERC4	Available on request*
3.	Professional application of coatings and inks	SU22 - Professional uses: Public domain (administration, education, entertainment, services, craftsmen)		PROC1 PROC2 PROC3 PROC4 PROC5 PROC8a PROC8b PROC10 PROC11 PROC13 PROC15 PROC19	ERC8a ERC8d	Available on request*

\* Contact ALLNEX (PSRA-customer-requests@allnex.com) for detailed Exposure Scenario information on the substances present in this mixture.

## Emergency phone numbers for other regions

### Asia Pacific

Australia: +61 1800 022 037 (Allnex Australia)  
China (PRC): +86 532 8388 9090 (NRCC)  
India: 000 800 100 7479 (toll free) or +65 3158 1198 (Carechem 24)  
Indonesia: 007 803 011 0293 (Carechem 24)  
Japan: 0120 015 230 (toll free) (Carechem24)  
Korea: +82 2 3479 8401 (Carechem 24)  
Malaysia: +60 3 6207 4347 (Carechem 24)  
New Zealand: +64 0800 803 002 (Allnex New Zealand)  
Philippines: +63 2 231 2149 (Carechem 24)  
Taiwan: +886 2 8793 3212 (Carechem 24)  
Vietnam: +84 8 4458 2388 (Carechem 24)  
All Others: +65 3158 1074 (Carechem 24)

### Latin America

Brazil: +55-800-707-7022 (toll free) or +55-11-98149-0850 (Suatrans 24)  
Chile: +56 2 2582 9336 (Carechem 24)  
Mexico and all others: +52-555-004-8763 (Carechem 24)

### USA

+1-866-928-0789 (toll free) or +1-215-207-0061 (Carechem 24 - Allnex29003-NCEC)

### Canada

+1-800-579-7421 (toll free) or +1-215-207-0061 (Carechem 24)

---

Prepared By: Product Sustainability & Regulatory Affairs Department, <http://www.allnex.com/contact>

---

This information is given without any warranty or representation. We do not assume any legal responsibility for same, nor do we give permission, inducement, or recommendation to practice any patented invention without a license. It is offered solely for your consideration, investigation, and verification. Before using any product, read its label.

---