

IDENTIFICATION

PRODUCT IDENTIFIER

Trade name: ANTI-FOG PRE MOISTENED TISSUE

Part code: AFW100

Application of the substance / the mixture: Anti-fog tissue

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Manufacturer/Supplier:

PARAMOUNT SAFETY

12 Fellowship Road

Gnangara 6077 WA

Tel: (618) 9240 1165

Fax: (618) 9240 1185

Email: wa@paramountsafety.com.au

Information department:

REACH Only Representative

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38025 Grenoble, FRANCE

Tel: +33 476 295 869

Fax: +33 476 295 870

Email: europa@reach-compliance.eu

Web: www.reachteam.eu

Emergency telephone number:

(618) 9240 1165

HAZARD(S) IDENTIFICATION

Classification of the substance or mixture:

Flam. Liq. 4 H227 Combustible liquid.

STOT SE 3 H336 May cause drowsiness or dizziness.

LABEL ELEMENTS

GHS label elements:

The product is classified and labeled according to the Globally Harmonized System (GHS).

Hazard pictograms:



GHS07

Signal word: Warning

Hazard-determining components of labeling:

1-methoxy-2-propanol

Hazard statements:

Combustible liquid.

May cause drowsiness or dizziness.

Precautionary statements:

Keep away from flames and hot surfaces. – No smoking.

Avoid breathing dust/fume/gas/mist/vapors/spray

Use only outdoors or in a well-ventilated area.

Wear protective gloves / eye protection / face protection.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.

Store locked up.

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

Store in a well-ventilated place. Keep cool.

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HAZARD(S) IDENTIFICATION

Dispose of contents/container in accordance with local/regional/national/international regulations.

ADDITIONAL INFORMATION

WHMIS-symbols:

B3 - Combustible liquid

D2B - Toxic material causing other toxic effects



CLASSIFICATION SYSTEM

NFPA ratings (scale 0 - 4)



Health = 0

Fire = 2

Reactivity: 0

HMIS-ratings (scale 0 - 4)

HEALTH	0
FIRE	2
REACTIVITY	0

Health = 0

Fire = 2

Reactivity: 0

Other hazards: No further relevant information available.

Results of PBT and vPvB assessment:

PBT: Not applicable.

vPvB: Not applicable.

COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization: Mixtures

HAZARDOUS COMPONENTS				
107-98-2	1-methoxy-2-propanol	1-methoxy-2-propanol	Flam. Liq. 3, H226; STOT SE 3, H336	25-50%
577-11-7	docusate sodium	docusate sodium		2.5-<10%

FIRST AID MEASURES

DESCRIPTION OF FIRST AID MEASURES

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Generally the product does not irritate the skin.

After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing: If symptoms persist consult doctor.

Most important symptoms and effects, both acute and delayed: No further relevant information available.

Indication of any immediate medical attention and special treatment needed: No further relevant information available.

FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

Suitable extinguishing agents:

CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Special hazards arising from the substance or mixture:

No further relevant information available.

ADVICE FOR FIREFIGHTERS

Protective equipment: Wear NIOSH/MSHA approved self-contained breathing apparatus and protective clothing.

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▶ ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Ensure adequate ventilation.

Environmental precautions:

Dilute with plenty of water.

Do not allow to enter sewers/ surface or ground water.

Methods and material for containment and cleaning up:

No special measures required.

Reference to other sections:

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

▶ HANDLING AND STORAGE

Precautions for safe handling: Ensure good ventilation/exhaustion at the workplace.

Information about protection against explosions and fires: Keep ignition sources away - Do not smoke.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Store away from oxidizing agents.

Further information about storage conditions: Keep receptacle tightly sealed.

Specific end use(s): No further relevant information available.

▶ EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS

Components with limit values that require monitoring at the workplace:

The following constituent is the only constituent of the product which has a PEL, TLV or other recommended exposure limit.

At this time, the remaining constituent has no known exposure limits.

107-98-2 1-methoxy-2-propanol	
REL	Short-term value: 540 mg/m ³ , 150 ppm Long-term value: 360 mg/m ³ , 100 ppm
TLV	Short-term value: 369 mg/m ³ , 100 ppm Long-term value: 184 mg/m ³ , 50 ppm

Additional information: The lists that were valid during the creation were used as basis.

EXPOSURE CONTROLS

Personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes.

Breathing equipment: Not necessary if room is well-ventilated.

Protection of hands: Under normal conditions of use gloves are not required.

Wear protective gloves if prolonged or repeated contact is likely.

Eye protection: Not relevant.

Body protection: No special measures required.

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PHYSICAL AND CHEMICAL PROPERTIES

INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

General Information:

Appearance:

Form:	Impregnated cloth (wipe).
Odor threshold:	Not determined.
pH-value:	Not determined.
Melting point/Melting range:	Not determined.
Boiling point/Boiling range:	120 °C (248 °F)
Flash point:	68 °C (154 °F)
Flammability (solid, gaseous):	Not applicable.
Ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
Danger of explosion:	Product does not present an explosion hazard.
Flammability Limits:	
Lower:	Not Determined.
Upper:	Not Determined.
Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
Oxidizing properties:	Not determined.
Vapor pressure:	Not determined.
Density:	Not determined.
Relative density:	Not determined.
Vapor density:	Not determined.
Evaporation rate:	Not determined.
Solubility in / Miscibility with Water:	Fully miscible.
Partition coefficient (n-octanol/water):	Not determined.
Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.

OTHER INFORMATION

No further relevant information available.

STABILITY AND REACTIVITY

Reactivity: No data available.

Chemical stability:

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

Possibility of hazardous reactions: No dangerous reactions known.

Conditions to avoid: No further relevant information available.

Incompatible materials: No further relevant information available.

Hazardous decomposition products: No dangerous decomposition products known.

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▶ TOXICOLOGICAL INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS

Acute toxicity:

LD/LC50 VALUES THAT ARE RELEVANT FOR CLASSIFICATION

107-98-2 1-methoxy-2-propanol

Oral	LD50	5660 mg/kg (Rat)
Dermal	LD50	13000 mg/kg (Rabbit)
Inhalative	LC50/4h	6 mg/L (Rat)

577-11-7 docusate sodium

Oral	LD50	1900 mg/kg (Rat)
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Primary irritant effect:

on the skin: No irritant effect.

on the eye: Irritating effect.

Sensitization: No sensitizing effects known.

Additional toxicological information:

Carcinogenic categories:

IARC (International Agency for Research on Cancer):

None of the ingredients is listed.

NTP (National Toxicology Program):

None of the ingredients is listed.

OSHA-Ca (Occupational Safety & Health Administration):

None of the ingredients is listed.

▶ ECOLOGICAL INFORMATION

TOXICITY

Aquatic toxicity: No further relevant information available.

Persistence and degradability: No further relevant information available.

Bioaccumulative potential: No further relevant information available.

Mobility in soil: No further relevant information available.

ADDITIONAL ECOLOGICAL INFORMATION

General notes:

Do not allow product to reach ground water, water course or sewage system.

Danger to drinking water if even small quantities leak into the ground.

RESULTS OF PBT AND vPvB ASSESSMENT

PBT: Not applicable.

vPvB: Not applicable.

Other adverse effects: No further relevant information available.

▶ DISPOSABLE CONSIDERATIONS

Waste treatment methods:

Recommendation: Do not allow product to reach sewage system.

Uncleaned packagings:

Recommendation: Disposal must be made according to official regulations.

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▶ TRANSPORT INFORMATION

UN-Number:
 DOT, ADR, ADN, IMDG, IATA Void.

UN proper shipping name:
 DOT, ADR, ADN, IMDG, IATA Void.

Transport hazard class(es):
 DOT, ADR, ADN, IMDG, IATA, Class Void.

Packing group:
 DOT, ADR, IMDG, IATA Void.

Environmental hazards:
 Marine pollutant: No.

Special precautions for user: Not applicable.

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable.

▶ REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:
 This Safety Data Sheet complies with the requirements of the Hazard Communication Standard (HCS) 29 CFR Parts 1910, 1915, 1917, 1918, and 1926 [Docket No. OSHA-H022K-2006-0062 (formerly Docket No. H022K)] RIN 1218-AC20 of the Occupational Safety & Health Administration (OSHA).

Sara:

Section 355 (extremely hazardous substances):

None of the ingredients is listed.

Section 313 (Specific toxic chemical listings):

None of the ingredients is listed.

Proposition 65:

Chemicals known to cause cancer:

None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for females:

None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for males:

None of the ingredients is listed.

Chemicals known to cause developmental toxicity:

None of the ingredients is listed.

Carcinogenic categories:

EPA (Environmental Protection Agency):

None of the ingredients is listed.

TLV (Threshold Limit Value established by ACGIH):

None of the ingredients is listed.

NIOSH-Ca (National Institute for Occupational Safety and Health):

None of the ingredients is listed.

GHS label elements:

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IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.

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OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Date of preparation/last revision: 02/09/2017 / -

Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

WHMIS: Workplace Hazardous Materials Information System (Canada)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

Flam. Liq. 3: Flammable liquids – Category 3

Flam. Liq. 4: Flammable liquids – Category 4

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3