

SAFETY DATA SHEET

AGS Plexi Wipes

Last changed: 16/12/2010

Replaces date: 26/10/2009

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

TRADE NAME AGS Plexi Wipes
APPLICATION AREA Graffiti Remover

Vendor art. number
3997

NATIONAL MANUFACTURER/IMPORTER

Enterprise Trion Tensid AB
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Postal code SE-754 50 Uppsala
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CONTACT PERSONS

Name	E-mail	Telephone	Country
William Stomilovic	william.stomilovic@trion.se		

Emergency Phone	Type of assistance	Opening Hours
+46 70 60 462 94	William Stomilovic	

2. HAZARDS IDENTIFICATION

HEALTH

R36 Irritating to eyes.

FIRE AND EXPLOSION

Not flammable, but combustible.

ENVIRONMENT

Readily biodegradable.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient name	Reg.No	EC No.	CAS No.	Conc. (wt%)	Classification
2-(2-butoxyethoxy)ethanol, diethylene glycol monobutyl ether		203-961-6	112-34-5	10 - 30 %	Xi,R36
1-metoxi-2-propanol		203-539-1	107-98-2	< 10 %	Xn,R10 - R67
C 10 Alcohol ethoxylate			68439-46-3	5 - 10 %	Xi,R38 - R41

Explanation of symbols: T+=highly toxic, T=toxic, C=corrosive, Xn=harmful, Xi=irritant E=Explosive, O=Oxidising, F+=Extremely flammable, F=Highly flammable, N=Dangerous for the environment, Cancer=Carcinogenic, Mut=Mutagenic, Rep=Toxic for reproduction, Conc.=Concentration

4. FIRST AID MEASURES

INHALATION

Fresh air.

SKIN CONTACT

Rinse the skin immediately with lots of water.

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EYE CONTACT

Rinse the eye with water immediately. Consult an eye specialist if the irritation persists.

INGESTION

Drink a few glasses of water or milk. Induce vomiting if a large amount has been ingested and the person is fully conscious.

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Fire can be extinguished with carbon dioxide, powder, foam or water spray.

IMPROPER EXTINGUISHING MEDIA

Do not use water in a focused jet.

FIRE AND EXPLOSION HAZARDS

Not flammable, but combustible.

PROTECTIVE EQUIPMENT FOR FIRE FIGHTERS

Use supplied air respirator if substance is involved in a fire.

OTHER INFORMATION

Containers close to fire should be removed or cooled with water.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear necessary protective equipment. Observe normal care.

SAFETY ACTIONS TO PROTECT EXTERNAL ENVIRONMENT

Prevent discharge of larger quantity to drain. Bank in and collect.

METHODS FOR CLEANING UP

Minor spillage should be wiped away or flushed away with water.

7. HANDLING AND STORAGE

HANDLING ADVICE

Wear necessary protective equipment.

STORAGE

Keep container tightly closed in a cool place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE CONTROL

Workplace and work methods are designed to prevent direct contact.

RESPIRATORY PROTECTION

No special precautions required.

EYE PROTECTION

Protective goggles are recommended.

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HAND PROTECTION

Wear suitable gloves. Protective gloves (butyl rubber, natural rubber, nitrile rubber).

PROTECTIVE CLOTHING

Use suitable protective clothing, as necessary.

OEL value

Ingredient name	CAS no.	Range	ppm	mg/m3	Year	Notification
1-metoxi-2-propanol	107-98-2	15 min.	75	300	1990	H
1-metoxi-2-propanol	107-98-2	8 h	50	190	1990	H

R=Toxic for reproduction, H=Skin absorption, K=Carcinogenic, A=Sensitising, T=Upper limit, M=Mutagenic

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE Wet Wipes

ODOUR Odour of organic solvent.

Physical and chemical parameters

Parameter	Value/unit	Method/reference	Observation
Flash point	> 61.00 °C		

10. STABILITY AND REACTIVITY

STABILITY

Stable under recommended storage and handling conditions.

HAZARDOUS DECOMPOSITION PRODUCTS

No hazardous decomposition products.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXIC TEST RESULTS

2-(2-butoxyethoxy)ethanol, diethylene glycol monobutyl ether				
Route of exposure	Exposure time	Value/unit	Species	Source
LD50(Dermal)		2700.00 mg/kg	Rabbit	
LD50(Oral)		5660.00 mg/kg	Rat	

1-metoxi-2-propanol				
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LD50(Dermal)		13000.00 mg/kg	Rabbit	
LD50(Oral)		5660.00 mg/kg	Rat	

INHALATION

Inhalation may cause slight irritation.

SKIN CONTACT

Defats the skin.

EYE CONTACT

May cause irritation/smartering.

INGESTION

Consumption of larger quantities can result in nausea, vomiting and stomach pains.

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12. ECOLOGICAL INFORMATION

ECOTOXICITY

Low toxicity to aquatic organisms.

DEGRADABILITY

Readily biodegradable.

ACCUMULATION

Bioaccumulation improbable.

13. DISPOSAL CONSIDERATIONS

GENERAL REGULATIONS

Prevents major discharge into sewage systems, groundwater and surface water. Small amounts may be flushed with water to sewer. Larger volumes must be sent to approved plant for destruction. Emptied and cleaned packaging can be recycled or burnt.

CATEGORY OF WASTE

Suitable classification of waste is the responsibility of the user.

14. TRANSPORT INFORMATION

Classified as Dangerous Goods: No

15. REGULATORY INFORMATION



Irritating

EC-Label: No

COMPOSITION

2-(2-butoxyethoxy)ethanol, diethylene glycol monobutyl ether (10 - 30 %), 1-metoxi-2-propanol (< 10 %), C 10 Alcohol ethoxylate (5 - 10 %)

R-PHRASES

R36 Irritating to eyes.

S-PHRASES

S2 Keep out of the reach of children.

S25 Avoid contact with eyes.

S39 Wear eye/face protection.

16. OTHER INFORMATION

VENDOR NOTES

Assessed on the basis of available data.

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LIST OF RELEVANT R-PHRASES

R10	Flammable.
R36	Irritating to eyes.
R38	Irritating to skin.
R41	Risk of serious damage to eyes.
R67	Vapours may cause drowsiness and dizziness.

REVISION HISTORY

Version	Rev. date	Responsible	Changes
1.0.1	26/10/2009	WS	New database
1.0.2	16/12/2010	WS	Changes have been done in chapter 3 and 16.