



SAFETY DATA SHEET

ALLOY WHEEL CLEANER

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: ALLOY WHEEL CLEANER

PART No.: B/ALLOY

APPLICATIONS: Proprietary non-abrasive cleaner for car alloy wheels.

SUPPLIER: Decosol Ltd.,
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2 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	EINECS No.	CAS No.	CONTENTS	SYMBOL	RISK (R No.)
COCONUT DIETHANOLAMIDE	271-657-0	68603-42-9	1-5 %	Xi	36/38
DIETHANOLAMINE	203-868-0	111-42-2	1-5 %	Xn	22, 38, 41, 48/22
TETRAPOTASSIUM PYROPHOSPHATE		7320-34-5	5-10 %	Xi	36
SODIUM XYLENE SULPHONATE	215-090-9	1300-72-7	1-5 %	Xi	36
1-METHOXY-2-PROPANOL	203-539-1	107-98-2	1-5 %		10

The full text for all R-phrases are shown in section 16.

3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4 FIRST AID MEASURES

INHALATION: Not relevant.

INGESTION: DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Get medical attention.

SKIN: Rinse the skin immediately with lots of water.

EYES: Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

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5 FIRE FIGHTING MEASURES

- EXTINGUISHING MEDIA:** Use extinguishing media appropriate for surrounding fire.
- SPECIAL FIRE FIGHTING PROCEDURES:** Cool containers exposed to flames with water until well after the fire is out.
- HAZARDOUS DECOMPOSITION PRODUCTS:** Fire or high temperatures create: Carbon dioxide (CO₂). Carbon monoxide (CO). Sulphurous gases (SO_x).

6 ACCIDENTAL RELEASE MEASURES

- SPILL CLEANUP METHODS:** Promptly flush with water and cover with wet sand, earth, cement or absorbent.

7 HANDLING AND STORAGE

- USAGE PRECAUTIONS:** Avoid spilling, skin and eye contact.
- USAGE DESCRIPTION:** Trigger spray. Apply liberally onto grease, oil, dirt and tar, using a stiff brush if necessary and rinse away with water.
- STORAGE PRECAUTIONS:** Keep in cool, dry, ventilated storage and closed containers.
- STORAGE CRITERIA:** Unspecified storage.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME	CAS No	STD	LT EXP (8 hrs)	ST EXP (15 min)
1-METHOXY-2-PROPANOL	107-98-2	OES	100 ppm(Sk)	150 ppm(Sk)

INGREDIENT COMMENTS: OES = Occupational Exposure Standard.

PROTECTIVE EQUIPMENT:



- PROTECTIVE GLOVES:** Chemical resistant gloves required for prolonged or repeated contact.
- EYE PROTECTION:** Wear approved chemical safety goggles where eye exposure is reasonably probable.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Liquid.	COLOUR:	Colourless.
SOLUBILITY DESCRIPTION:	Miscible with water.	MELTING POINT (°C):	-1
BOILING POINT (°C):	101 @ 760mmHg	pH-VALUE, CONC:	9.7
SPECIFIC GRAVITY (Water=1):	1.07 @ 20 °C	FLASH POINT METHOD:	N/A.
FLASH POINT (°C):	N/A		

10 STABILITY AND REACTIVITY

- STABILITY:** Normally stable.
- CONDITIONS TO AVOID:** Avoid contact with strong oxidisers.

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11 TOXICOLOGICAL INFORMATION

HEALTH HAZARDS, GENERAL:	No specific health warnings noted.
EYES:	May cause mild irritation or discomfort.
MEDICAL SYMPTOMS:	Irritation of eyes and mucous membranes.

12 ECOLOGICAL INFORMATION

ENVIRONMENTAL HAZARDS:	Not regarded as dangerous for the environment.
DEGRADABILITY:	Believed to be mostly biodegradable. Contains phosphates.
ACUTE FISH TOXICITY:	LC50 not known.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS:	Dispose of in accordance with Local Authority requirements.
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14 TRANSPORT INFORMATION

ROAD:	
HAZARD CLASS (ADR):	Not classified for transportation.
RAIL:	
SEA:	
AIR:	

15 REGULATORY INFORMATION

RISK PHRASES:	Not classified.
SAFETY PHRASES:	Not classified.
APPROVED CODE OF PRACTICE:	Classification and Labelling of Substances and Preparations Dangerous for Supply.
GUIDANCE NOTES:	Occupational Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

16 OTHER INFORMATION

INFORMATION SOURCES:	Dangerous Properties of Industrial Materials Report, N.Sax et.al.	
REVISION COMMENTS:	Revision of Safety Phrases. Amendments to sections: 15, 16.	
REVISION DATE:	05-2002	
REVISION No. /REPLACES SDS ISSUED:	4 / 05-2002	
R-PHRASES (Full Text):	R-10	Flammable.
	R-22	Harmful if swallowed.
	R-36	Irritating to eyes.
	R-38	Irritating to skin.
	R-41	Risk of serious damage to eyes.
	R-36/38	Irritating to eyes and skin.
	R-48/22	Harmful: danger of serious damage to health by prolonged exposure if swallowed.