



SAFETY DATA SHEET

ARMOR ALL WHEEL CLEANER 710ml

According to Regulation (EC) 1907/2006

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

PRODUCT NAME ARMOR ALL WHEEL CLEANER 710ml

APPLICATION Automotive wheel cleaner.

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2 HAZARDS IDENTIFICATION

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

ENVIRONMENT

The product is not expected to be hazardous to the environment.

HUMAN HEALTH

May irritate eyes and skin. May cause discomfort if swallowed.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
2-(2-BUTOXYETHOXY)ETHANOL	203-961-6	112-34-5	1-5%	Xi;R36
LAURAMIDOPROPYLDIMETHYLAMINE OXIDE	263-218-7	61792-31-2	< 1%	Xn;R22,R48/22. Xi;R38,R41. N;R50.
MYRISTAMIDOPROPYLDIMETHYLAMINE OXIDE	267-191-2	67806-10-4	< 1%	Xn;R22,R48/22. Xi;R38,R41. N;R50.

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION

DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Immediately give a couple of glasses of water or milk, provided the victim is fully conscious. Get medical attention if any discomfort continues.

SKIN CONTACT

Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

EYE CONTACT

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 if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

ARMOR ALL WHEEL CLEANER 710ml**6 ACCIDENTAL RELEASE MEASURES****PERSONAL PRECAUTIONS**

Wear protective clothing as described in Section 8 of this safety data sheet.

SPILL CLEAN UP METHODS

Stop leak if possible without risk. DO NOT touch spilled material! Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area.

7 HANDLING AND STORAGE**USAGE PRECAUTIONS**

Read and follow manufacturer's recommendations. Avoid contact with skin and eyes.

STORAGE PRECAUTIONS

Keep in original container. Keep above the chemical's freezing point.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
2-(2-BUTOXYETHOXY)ETHANOL	WEL	10 ppm	67.5 mg/m3	15 ppm	101.2 mg/m3	

WEL = Workplace Exposure Limit.

HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

HYGIENE MEASURES

Promptly remove any clothing that becomes contaminated. Wash promptly with soap & water if skin becomes contaminated. When using do not eat, drink or smoke. Wash hands after handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid
COLOUR	Yellowish
SOLUBILITY	Soluble in water

10 STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions and recommended use.

HAZARDOUS POLYMERISATION

Will not polymerise.

11 TOXICOLOGICAL INFORMATION**INGESTION**

May cause discomfort if swallowed. May cause stomach pain or vomiting.

SKIN CONTACT

Prolonged and frequent contact may cause redness and irritation.

EYE CONTACT

Spray and vapour in the eyes may cause irritation and smarting. Splashes may irritate.

12 ECOLOGICAL INFORMATION**ECOTOXICITY**

The product contains a substance which is very toxic to aquatic organisms.

ARMOR ALL WHEEL CLEANER 710ml**DEGRADABILITY**

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

13 DISPOSAL CONSIDERATIONS**DISPOSAL METHODS**

Recover and reclaim or recycle, if practical. Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

GENERAL The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

15 REGULATORY INFORMATION**RISK PHRASES**

NC Not classified.

SAFETY PHRASES

S2 Keep out of the reach of children

S46 If swallowed, seek medical advice immediately and show this container or label.

DETERGENT LABELLING

< 5% Non-ionic surfactants
EDTA and salts thereof

EU DIRECTIVES

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES

Workplace Exposure Limits EH40.

16 OTHER INFORMATION**REVISION COMMENTS**

Supplier name amended. Change to classification following re-formulation. New entry Workplace Exposure Limit (WEL) for: 2-(2-butoxyethoxy)ethanol). Re-issued in accordance with Regulation (EC) No. 1907/2006 Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

REVISION DATE 02-2008

REV. NO./REPL. SDS GENERATED 2 / 10-2005

RISK PHRASES IN FULL

R22 Harmful if swallowed.
R48/22 Harmful: danger of serious damage to health by prolonged exposure if swallowed.
R36 Irritating to eyes.
R38 Irritating to skin.
R41 Risk of serious damage to eyes.
R50 Very toxic to aquatic organisms.

ARMOR ALL WHEEL CLEANER 710ml

DISCLAIMER

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