

SAFETY DATA SHEET

GARD-X TYRE GARD

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME GARD-X TYRE GARD

SUPPLIER GARDX PROTECTION LTD
UNIT 1 LOCKYER COURT
INMANS LANE ,SHEET
PETERSFIELD
HANTS
GU32 2NA
01730 710220

2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
HYDROCARBON PROPELLANT	649-202-00-6	68476-85-7	10-30%	F+;R12.
ETHANEDIOL	203-473-3	107-21-1	1-5%	Xn;R22
SODIUM NITRITE	231-555-9	7632-00-0	0-1%	O;R8 T;R25 N;R50
AMMONIA	215-647-6	1336-21-6	0-1%	C;R34. Xi;R37. N;R50.

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

3 HAZARDS IDENTIFICATION

Extremely flammable.

CLASSIFICATION F+;R12.

4 FIRST-AID MEASURES

INHALATION

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

INGESTION

Rinse mouth thoroughly. DO NOT induce vomiting. Get medical attention immediately.

SKIN CONTACT

Wash skin thoroughly with soap and water. Use suitable lotion to moisturise skin.

EYE CONTACT

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

Fire can be extinguished using: Foam, carbon dioxide or dry powder.

SPECIAL FIRE FIGHTING PROCEDURES

Cool containers exposed to flames with water until well after the fire is out.

UNUSUAL FIRE & EXPLOSION HAZARDS

Aerosol cans may explode in a fire.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Absorb with inert, damp, non-combustible material, then flush area with water.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Provide good ventilation.

GARD-X TYRE GARD

STORAGE PRECAUTIONS

Store at moderate temperatures in dry, well ventilated area. Keep away from heat, sparks and open flame.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
ETHANEDIOL	WEL		52 mg/m3(Sk)		104 mg/m3(Sk)
HYDROCARBON PROPELLANT	WEL	600 ppm	1430 mg/m3	750 ppm	1780 mg/m3

PROTECTIVE EQUIPMENT



HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves. Use protective gloves made of: Rubber, neoprene or PVC.

EYE PROTECTION

Use eye protection.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Aerosol
ODOUR	Mild Ammonia
SOLUBILITY	Soluble in water
pH-VALUE, CONC. SOLUTION	10.25

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition.

11 TOXICOLOGICAL INFORMATION

MEDICAL SYMPTOMS

EYES AND MUCOUS MEMBRANES. Irritation of eyes and mucous membranes. SKIN. Skin irritation. NERVOUS SYSTEM. Headache. Dizziness. DIGESTIVE SYSTEM. Gastrointestinal symptoms, including upset stomach.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous for the environment.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

PROPER SHIPPING NAME	AEROSOLS		
UN NO. ROAD	1950	ADR CLASS NO.	2
ADR PACK GROUP	5F	UN NO. SEA	1950
IMDG CLASS	2	IMDG PAGE NO.	2102
AIR CLASS	2		

15 REGULATORY INFORMATION

LABELLING

GARD-X TYRE GARD



Extremely Flammable

RISK PHRASES

R12 Extremely flammable.

SAFETY PHRASES

S2 Keep out of the reach of children

S9 Keep container in a well-ventilated place.

S16 Keep away from sources of ignition - No smoking.

S35 This material and its container must be disposed of in a safe way.

S51 Use only in well-ventilated areas.

S23 Do not breathe vapour/spray.

16 OTHER INFORMATION

REVISION DATE 13.06.06

RISK PHRASES IN FULL

- R12 Extremely flammable.
- R22 Harmful if swallowed.
- R25 Toxic if swallowed.
- R34 Causes burns.
- R37 Irritating to respiratory system.
- R50 Very toxic to aquatic organisms.
- R8 Contact with combustible material may cause fire.