SAFETY DATA SHEET

ARMOR ALL PROTECTANT FOAM - NATURAL SHINE

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: ARMOR ALL PROTECTANT FOAM - NATURAL SHINE

PART No.: N/A

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2 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	EINECS No.	CAS No.	CONTENTS	SYMBOL	RISK (R No.)
SODIUM NITRITE	231-555-9	7632-00-0	0-1 %	O, T, N	8, 25, 50
PROPANE	200-827-9	74-98-6	1-5 %	Fx	12
ISOBUTANE	200-857-2	75-28-5	5-10 %	Fx	12
DIMETHYL ETHER	204-065-8	115-10-6	1-5 %	Fx	12

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

3 HAZARDS IDENTIFICATION

Extremely flammable.

4 FIRST AID MEASURES

INHALATION: Move the exposed person to fresh air at once. Provide rest, warmth and fresh air. Get medical attention if any discomfort continues.

INGESTION: Due to the physical nature of this product swallowing is not likely to occur. However, if the product is swallowed Rinse mouth thoroughly. Get medical attention. Provide rest, warmth and fresh air.

SKIN: Wash the skin immediately with soap and 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 if any discomfort continues.

5 FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use: Carbon dioxide (CO_2). Dry chemicals, sand, dolomite etc. Foam.

SPECIAL FIRE FIGHTING PROCEDURES:
Move container from fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out.

UNUSUAL FIRE & EXPLOSION HAZARDS:
Extremely flammable. Aerosol cans may explode in fires.

HAZARDOUS DECOMPOSITION PRODUCTS:
Fire creates: Vapors/gases/fumes of: Carbon monoxide (CO). Carbon dioxide (CO2).

PROTECTIVE MEASURES IN FIRE: Wear suitable breathing apparatus.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEANUP METHODS: Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Once the propellant has completely vented, absorb any remianing liquid in vermiculite, dry sand or earth and place into containers.

7 HANDLING AND STORAGE

STORAGE PRECAUTIONS: Keep away from heat, sparks and open flame. Aerosol cans: Must not be exposed for direct sunlight or temperatures above 50°C.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME	CAS No	STD	LT EXP (8 hrs)	ST EXP (15 min)
PROPANE	74-98-6		Asphyxiating	Asphyxiating

PROTECTIVE GLOVES: For prolonged or repeated skin contact use suitable protective gloves.

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

HYGIENIC WORK ROUTINES: DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly if skin becomes contaminated. No eating or drinking while working with this material.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Aerosol. Liquid.
ODOUR/TASTE: Characteristic.
COLOUR: Off-white.
SPECIFIC GRAVITY (Water=1): 1.01 @ 25 °C

10 STABILITY AND REACTIVITY

STABILITY: Normally stable.

HAZARDOUS DECOMPOSITION PRODUCTS:
Fire creates: Vapours/gases/fumes of: Carbon monoxide (CO). Carbon dioxide (CO2).

11 TOXICOLOGICAL INFORMATION

INHALATION: Solvent vapours are hazardous and may cause nausea, sickness and headaches. Vapour may irritate respiratory system or lungs. Drowsiness, dizziness, disorientation, vertigo. Central nervous system depression.

SKIN: Prolonged contact may cause irritation.

EYES: Spray and vapour in the eyes may cause irritation and smarting.

12 ECOLOGICAL INFORMATION

ENVIRONMENTAL HAZARDS: Not regarded as dangerous for the environment.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Dispose of in accordance with Local Authority requirements. Make sure containers are empty before discarding (explosion risk).

14 TRANSPORT INFORMATION

LABEL FOR CONVEYANCE:

ROAD:

UN No:	1950		
HAZARD CLASS (ADR):	Class 2: Gases; Compressed, liquefied or dissolved under pressure.		
ADR CLASS No:	2	**ADR ITEM No:**	5°F
MARGINAL:	2201	**ADR LABEL No:**	3
PROPER SHIPPING NAME I:	AEROSOLS		

RAIL:

SEA:

UN SEA:	1950	**SEA TRANSPORT CLASS No:**	2.1
EmS No.:	2-13	**MFAG Table No:**	See Guide

AIR:

UN AIR:	1950	**AIR TRANSPORT CLASS No:**	2.1

15 REGULATORY INFORMATION

LABEL FOR SUPPLY:

EXTREMELY FLAMMABLE

RISK PHRASES:	R-12	Extremely flammable.
SAFETY PHRASES:	S-16	Keep away from sources of ignition - No Smoking.
	S-2	Keep out of reach of children.
	S-25	Avoid contact with eyes.
	S-51	Use only in well ventilated areas.
		Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material.

16 OTHER INFORMATION

REVISION DATE:	09-2002	
REVISION No. /REPLACES SDS ISSUED:	2 / 04-2001	
R-PHRASES (Full Text):	R-8	Contact with combustible material may cause fire.
	R-12	Extremely flammable.
	R-25	Toxic if swallowed.
	R-50	Very toxic to aquatic organisms.

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