

MATERIAL SAFETY DATA SHEET

90-546 -- ADVANTAGE25 ROOFGUARD Printed: 09/11/07 Revised: 12/06/01 Page 1

----- HMIS CODES -----

EMERGENCY TELEPHONE: 305-558-7315

Manufacturer: EVERLASTING COATINGS&PAINTS 1701 PENNSYLVANIA AVE, NW WASHINGTON, DC 20006	Hazard Rating: Least --> Greatest 0 --> 4	Health Flammability Reactivity Personal Protection	1 0 0 B
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SECTION I: PRODUCT IDENTIFICATION

Product Code: 90-546	Product Class: PAINT
Product Name: ADVANTAGE25 ROOFGUARD	
Chemical Name: ADVANTAGE25 ROOFGUARD	CAS Number: NA

SECTION IIA: HAZARDOUS INGREDIENTS

Ingredient	CAS Number	(To Nearest % by Wt. % .28	1.00%) by Vol. .50	Vapor LEL Press. 16.0
1. AMMONIA	7664-41-7	2.00	3.00 NE	755.00 3.2
2. ETHYLENE GLYCOL	107-21-1	Applicable;	= Not	-.10
	NA = Not			Established

SECTION IIB: OCCUPATIONAL EXPOSURE LIMITS PEL'S-----

Ingr. #	OSHA ppm	ppm TWA	mg/m3 STEL	ppm STEL	mg/m3	OSHA mg/m3 TWA
1.	35	50	NA	25	NA	35
2.			NE	NE	100.00	100
						100.00
						NA = Not Applicable; NE = Not Established

SECTION III: PHYSICAL DATA

Boiling Range (degrees F): 212.00 - 220.00 Pounds per Vapor   Gallon: 12.68  
Density: LIGHTER THAN AIR Evaporation Rate:                           SLOWER THAN ETHER  
Solubility in Water: S  
Appearance: WHITE LIQUID

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flammability Classification:  
OSHA: 0           DOT: NA  
Flash Point: NA (Method: Na)  
UEL:               NA

Extinguishing Media: FOAM, CO2, DRYCHEMICAL

Unusual Fire and Explosion Hazards

MATERIAL MAY SPLATTER ABOVE 212 DGS.F. SEALED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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Special Firefighting Procedures

POLYMER FILM CAN BURN.AVOID BREATHING FOMES,TRACE AMOUNTS OF CARBON DIOXIDE-CARBON MONOXIDE MAY BE RELEASED.COOL CONTAINERS WITH WATER.

SECTION V: HEALTH HAZARD DATA

Effects of Overexposure

HEADACHE, NAUSEA, AND IRRITATION OF NOSE,THROAT,AND LUNGS.

Medical Conditions Prone to Aggravation by Exposure

NONE KNOWN

Primary Routes of Entry into the Body, and Effects

INHALATION, SKIN, EYES, AND, SWALLOWING.

EMERGENCY FIRST-AID PROCEDURES

EYE AND SKIN CONTACT:FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. CONSULT PHYSICIAN.WASH AFFECTED AREA WITH SOAP AND WATER. INHALATION: MOVE SUBJECT TO FRESH AIR.

SECTION VI: REACTIVITY DATA

Stability: STABLE Hazardous Polymerization WILL NOT OCCUR.

Hazardous Decomposition Products

CARBON DIOXIDE/CARBON MONOXIDE

Conditions to Avoid

NONE KNOWN

Incompatibilities (Materials to Avoid)

NONE KNOWN

SECTION VII: SPILL OR LEAK PROCEDURES; WASTE DISPOSAL

Steps to be taken if Material is Leaked or Spilled

AVOUID CONTACT.SOAK UP WITH ABSORBENT MATERIAL. KEEP SPILLS OUT OF MUNICIPAL SEWERS AND OPEN BODIES OF WATER.

Waste Disposal Methods

DISPOSE OF IN ACCORDANCE WITH FEDERAL. STATE, AND LOCAL REGULATIONS.

SECTION VIII: SAFE HANDLING AND USE INFORMATION

Respiratory Protection

DUST AND MIST MASK SUCH AS TC-21C-141 OR TC-21C-183 FOR PARTICULATE DUST PROTECTION.

Ventilation

MECHANICAL EXHAUST MAY BE REQUIRED IN CONFINED AREAS.

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Protective Gloves  
RUBBER GLOVES REQUIRED FOR PROLONGED CONTACT.

Eye Protection  
GOGGLES CAPABLE OF PROTECTION AGAINST SPLASH OR SPRAY(ANZI Z87 OR EQUAL).

Other Protective Equipment  
USUALLY NOT REQUIRED.

Hygienic Practices  
NORMAL HYGIENIC PRACTICES SHOULD BE FOLLOWED.

SECTION IX: SPECIAL PRECAUTIONS

Handling and Storing  
KEEP IN AREA WITH TEMPERATURES NOT BELOW 50 DGS.F.OR ABOVE 100 DGS.F.KEEP  
CONTAINERS LABELED.KEEP OUT OF THE REACH OF CHILDREN.

Other Precautions  
NONE KNOWN.

Disclaimer: THIS INFORMATION IS BASED ON TECHNICAL DATA BELIEVED TO BE ACCURATE  
AND RELIABLE/BUT IS FURNISHED WITHOUT ANY EXPRESSED OR IMPLIED WARRANTIES.

END OF MSDS

24 Hour Emergency Contact Information:

**1-(800)-255-3924** U.S.A. & Canada

Outside the U.S.A.

Country Code can originating from then **+ 01-813-248-0585**