



GE Silicones

Summer 2002
Rooms 1, 3, 5,
6, 7, 8, 9
13-18

FORMAT:USA

MATERIAL SAFETY DATA SHEET
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PRODUCT: MD12505

LATEX ADHESIVE

PAGE: 01

AIM G-400 Premium Carpet Adhesive

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURED BY:
GE SEALANTS & ADHESIVES
260 HUDSON RIVER ROAD
WATERFORD, NY 12188

SUPPLIED BY:
GE SEALANTS & ADHESIVES
260 HUDSON RIVER ROAD
WATERFORD, NY 12188

EMERGENCY PHONE (24 HRS)
518-237-3330

EMERGENCY PHONE (24 HRS)
518-237-3330

REVISED: 07/31/00
PREPARER: KE LINTZ
CHEMICAL FAMILY/USE: ADHESIVE
FORMULA: MIXTURE

2. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION/ CAS REG NO.	APPROX. WGT. %	ACGIH TLV TWA	OSHA PEL STEL	OSHA PEL TWA	OSHA PEL STEL	UNITS
1. HAZARDOUS						
SOLVENT, NAPHTHA, PETROLEUM,- LIGHT ALIPH.						
64742-89-8	1-5	NE	NE	NE	NE	NE
RESIN						
VENDOR	10-30	NE	NE	NE	NE	NE
METHANOL						
67-56-1	1-5	200 SKN250	200 SKN250	200 SKN250	200 SKN250	PPM
BENZENE, ETHENYL-, POLYMER- WITH 1,3-BUTADIENE						
9003-55-8	5-10	NF	NE	NF	NE	NA
2. NON-HAZARDOUS						
WATER						
7732-18-5	10-30	NE	NE	NE	NE	
KAOLIN						
1332-58-7	30-60	2 RESP	NE	5 RESP	15 TOT	MG/M3

See Section 15 for description of any WHMIS Trade Secret(s).

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Black Solid

Stable

Slight Odor

Refer to other MSDS sections for detailed information.

POTENTIAL HEALTH EFFECTS:

INGESTION:

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May cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

SKIN CONTACT:

May cause mild skin irritation.

INHALATION:

Vapors given off by heated product may be harmful.

EYE CONTACT:

Contact can cause severe irritation and conjunctivitis (redness and swelling).

MEDICAL CONDITIONS AGGRAVATED:

Pre-existing skin or respiratory diseases.

SUBCHRONIC (TARGET ORGAN) EFFECTS:

None known

CHRONIC EFFECTS/CARCINOGENICITY:

This product or one of its ingredients present 0.1% or more is NOT listed as a carcinogen or suspected carcinogen by NTP, IARC, or OSHA.

PRODUCTS/INGREDIENTS

This space reserved for special use.

PRINCIPLE ROUTES OF EXPOSURE:

Dermal - skin.

OTHER:

None known.

4. FIRST AID MEASURES

INGESTION:

Do not induce vomiting. If victim is conscious, give 1-3 glasses of water to drink. Get medical attention if irritation persists.

SKIN:

To clean from skin, remove completely with a dry cloth or paper towel, before washing with detergent and water.

Get medical attention if irritation persists.

INHALATION:

If inhaled, remove to fresh air. If not breathing give artificial respiration using a barrier device. If breathing is difficult give oxygen. Get medical attention.

EYES:

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

NOTE TO PHYSICIAN:

Treatment is symptomatic and supportive.

5. FIRE FIGHTING MEASURES

FLASH POINT:

NA

(C) NA

(F)

METHOD

:

NA

IGNITION TEMP

:

NA

(C) NA

(F)

FLAMMABLE LIMITS IN AIR - LOWER (%):

NA

FLAMMABLE LIMITS IN AIR - UPPER (%):

NA

SENSITIVITY TO MECHANICAL IMPACT (Y/N):

NO

SENSITIVITY TO STATIC DISCHARGE:

Sensitivity to static discharge is not expected.

EXTINGUISHING MEDIA:

Water spray, dry chemical, foam, or carbon dioxide.

SPECIAL FIREFIGHTING PROCEDURES:

Firefighters must wear NIOSH/MSHA approved positive pressure self-contained breathing apparatus with full face mask and full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

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ACTION TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Wear proper protective equipment as specified in the protective equipment section.
Collect spilled material and place in closed container for recovery or disposal.

7. HANDLING AND STORAGE**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**

Avoid breathing vapors, if exposed to high vapor concentration, leave area at once.
Avoid contact with skin and eyes.
Store away from heat, sources of ignition, and incompatibles.
Avoid accidental ingestion of this material. Wash hands and face before eating, drinking, smoking, using toilet facilities, or applying cosmetics.
Keep from freezing.
Remove contaminated clothing and launder before reuse.
Keep away from children.
Do not store in aluminum container.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**ENGINEERING CONTROLS:**

Showers.
Eyewash stations.
See "Ventilation" below.

RESPIRATORY PROTECTION:

If exposure limits are exceeded or respiratory irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Supplied air respirators may be required for non-routine or emergency situations. Respiratory protection must be provided in accordance with OSHA regulations (see 29 CFR 1910.134).

PROTECTIVE GLOVES:

All cleanable impervious glove types are acceptable.

EYE AND FACE PROTECTION:

Safety glasses.

OTHER PROTECTIVE EQUIPMENT:

Wear eye protection and protective clothing.

VENTILATION:

Ventilation and other forms of engineering controls are preferred for controlling exposures. Respiratory protection may be needed for non-routine or emergency situations.

9. PHYSICAL AND CHEMICAL PROPERTIES**PRODUCT INFORMATION:**

BOILING POINT	:	>93.333	(C)	>200	(F)
VAPOR PRESSURE(20 C)(MM HG):	:	NA			
VAPOR DENSITY (AIR=1)	:	NA			
FREEZING POINT	:	NA	(C)	NA	(F)
MELTING POINT	:	NA	(C)	NA	(F)
PHYSICAL STATE	:	SOLID			
ODOR	:	SLIGHT			
COLOR	:	CREAM			
ODOR THRESHOLD (PPM)	:	NA			
% VOLATILE BY VOLUME	:				

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EVAP. RATE(BUTYL ACETATE=1):	NA
SPECIFIC GRAVITY (WATER=1) :	NA
DENSITY (KG/M3) :	9.6
ACID/ALKALINITY (MEQ/G) :	NA
PH :	NA
VOC EXCL.H2O & EXEMPTS(G/L):	85
SOLUBILITY IN WATER (20 C) :	COMPLETE
SOLUBILITY IN ORGANIC SOLVENT (STATE SOLVENT):	NA

10. STABILITY AND REACTIVITY

STABILITY:	STABLE
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR
HAZARDOUS THERMAL DECOMPOSITION/COMBUSTION PRODUCTS:	
Carbon monoxide.	
Carbon dioxide.	
Oxides of nitrogen.	
INCOMPATIBILITY (MATERIALS TO AVOID):	
None known.	
CONDITIONS TO AVOID:	
Keep away from heat, sparks and flame.	
Freezing conditions	

11. TOXICOLOGICAL INFORMATION

PRODUCT INFORMATION:	
ACUTE ORAL LD50 (MG/KG):	UNKNOWN
ACUTE DERMAL LD50 (MG/KG):	UNKNOWN
ACUTE INHALATION LC50 (MG/L):	UNKNOWN
OTHER:	
None.	
AMES TEST:	UNKNOWN

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION:	No data at this time
CHEMICAL FATE INFORMATION:	No data at this time

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD:
Disposal should be made in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION

DOT SHIPPING NAME:	NONE
DOT HAZARD CLASS:	NOT DOT REGULATED
DOT LABEL(S):	NONE
UN/NA NUMBER:	NONE
PLACARDS:	NONE
IATA:	
NOT REGULATED BY IATA	
IHO IMDG-code:	NOT REGULATED FOR OCEAN TRANSPORTATION
EMS No:	

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EUROPEAN CLASS:	NA
RID (OCTI):	NONE
ADR (ECE):	NONE
RAR (IATA):	NONE

15. REGULATORY INFORMATION

SARA SECTION 302:

None Found

SARA (311,312) HAZARD CLASS:

ACUTE HEALTH HAZARD

SARA (313) CHEMICALS:

THIS PRODUCT CONTAINS TOXIC CHEMICAL(S) LISTED BELOW WHICH IS(ARE) SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

METHANOL

67-56-1

CPSC CLASSIFICATION:

NA

WHMIS HAZARD CLASS:

D2B TOXIC MATERIALS

WHMIS TRADE SECRET:

None

EXPORT:

SCHDLE B/HTSUS:

3214.10 Mastic Based on Rubber

ECCN:

HAZARD RATING SYSTEMS

HMIS

FLAMMABILITY 0 , REACTIVITY 0 , HEALTH 1

NFPA

FLAMMABILITY 0 , REACTIVITY 0 , HEALTH 1

CALIFORNIA PROPOSITION 65:

THIS PRODUCT CONTAINS CALIFORNIA PROPOSITION 65 CHEMICALS WHICH ARE LISTED BELOW:

1,3-Butadiene

16. OTHER INFORMATION

These data are offered in good faith as typical values and not as product specifications. No warranty, either expressed or implied, is made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

C = ceiling limit	NEGL = negligible
EST = estimated	NF = none found
NA = not applicable	UNKN = unknown
NE = none established	REC = recommended
ND = none determined	V = recomm. By vendor
By-product = reaction by-product, TSCA inventory status not required under 40 CFR part 720.30(h-2)	SKN = skin
STEL = short term exposure limit	TS = trade secret
	R = recommended
	MST = mist
	NT = not tested

California Proposition 65...

Warning! This product contains a chemical known to the State of California to cause cancer.

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