

Henkel Corporation
 2850 Willow Pass Road
 Bay Point, CA 94565
 Contact Information:
 Telephone: 925.458.8000 Fax: 925.458.8030
 Emergency Telephone: 860.571.5100
 Internet: www.aerospace.henkel.us

H.M.I.S.
 HEALTH 2
 FLAMMABILITY 0
 REACTIVITY 0
 These ratings should be used only
 as part of full implemented
 H.M.I.S. program.

M A T E R I A L S A F E T Y D A T A S H E E T

SECTION 1 - PRODUCT INFORMATION

DATE OF PREPARATION 9/23/05

TRADE NAME..... PL7000 .05M 36" X 136' /SF PHYSICAL FORM: 100% NV - LIQUID
 MANUFACTURER CODE I.D. AT3122689 / IDH No. 871812 (Formerly a Sovereign Specialty Chemical Inc Product)
 SOVEREIGN MANUFACTURER CODE I.D. 4347034

SECTION 2 - HAZARDOUS INGREDIENTS/COMPOSITION INFORMATION

INGREDIENT	% BY WGT	CAS NO.	PPM MG/CU.M.	ALLOWABLE	SARA	VP
				EXPOSURE LEVEL	313	mm Hg @ 20 DEG.C
			SKIN			
SURFACE TREATED SILICA		TSRNHM2064	TLV-TWA	10		
			OSHA-PEL	6		
CYANOGLUANADINE		461-58-5	NONE ESTABLISHED			
FILLER		TSRN1827M01	TLV-TWA	2		
			OSHA-PEL	5		
EPOXY RESIN 05		TRSN1503R01	NONE ESTABLISHED			
EPOXY POLYMER		TRSN1666R01	NONE ESTABLISHED			
EPOXY RESIN		TRSN1682R01	NONE ESTABLISHED			
CALCIUM CARBONATE		471-34-1	TLV-TWA	10		
HARDNER		TRSN1194R01	NONE ESTABLISHED			

SKIN = SKIN ABSORPTION MUST BE CONSIDERED AS A ROUTE OF EXPOSURE
 C-CEILING= ALLOW. EXPOSURE LEVEL SHOULD NOT BE EXCEEDED FOR ANY TIME PERIOD
 MFR = MANUFACTURER RECOMMENDED EXPOSURE LIMIT
 STEL = SHORT TERM EXPOSURE LIMIT
 X-SARA 313 = CHEMICAL IS SUBJECT TO REPORTING REQUIREMENTS OF SECTION 313
 OF TITLE III OF S.A.R.A. 40 CFR PART 372

SECTION 3 - HAZARDS IDENTIFICATION

EFFECTS OF SHORT TERM OVEREXPOSURE

SWALLOWING

Harmful by inhalation, in contact with skin and if swallowed.

INHALATION

Inhalation of dust may cause mild respiratory irritation. Adhere to OSHA's nuisance (inert) dust airborne concentration limits.

EYE

May cause eye irritation.

SKIN

May cause skin sensitization (allergic reaction).

SECTION 3 - HAZARDS IDENTIFICATION (Continued)

SKIN

Absorption into the body leads to the formation of methemoglobin which in sufficient concentrations causes cyanosis. Onset may be delayed 2 to 4 hours or longer.

May cause skin irritation.

EFFECTS OF REPEATED OVEREXPOSURE

None currently known

SIGNIFICANT LABORATORY DATA WITH POSSIBLE RELEVANCE TO HUMAN HEALTH.

This product contains Calcium Carbonate, which contains a trace amount of naturally occurring crystalline silica. The respirable crystalline silica content of Dualite is below 0.1 percent. If respirable dust exposures are kept below the TLV of 3 mg/M3 measurable silica exposure is not expected. Silica is capable of causing lung damage (silicosis) and is considered to be an IARC 2A carcinogen

SECTION 4 - FIRST-AID MEASURES

SWALLOWING

If swallowed, call a physician immediately. Remove stomach contents by gastric suction or induce vomiting only as directed by medical personnel. Never give anything by mouth to an unconscious person.

INHALATION

Remove to fresh air immediately. If breathing has stopped, give artificial respiration. Keep warm and quiet. Get medical attention immediately.

EYE

Flush with large amounts of water, lifting upper and lower lids occasionally. Continue for at least 15 minutes. Get medical attention.

SKIN

Remove contaminated clothing, use waterless skin cleaner followed by soap and water wash. Obtain medical attention if irritation persists. Immediately flush the contaminated area with large amounts of water. Remove contaminated clothing as water is applied. Consult a physician.

NOTES TO PHYSICIAN

Any treatment that might be required for overexposure should be directed at the control of symptoms and the clinical conditions.

SECTION 5 - FIRE-FIGHTING MEASURES

NFPA FLAMMABILITY CLASSIFICATION Not Applicable

FLASHPOINT Not applicable

EXTINGUISHING MEDIA

Use NFPA Class B Fire extinguishers (carbon dioxide, all purpose dry chemical or alcohol foam) designed to extinguish flammable liquid fires. Polymer foam is preferred for large fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS

None known.

SPECIAL FIRE FIGHTING PROCEDURES

None known

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

Confine in small area; use absorbent to clean up. Place in container for disposal.

WASTE DISPOSAL

Dispose in accordance with federal, state and local regulations.

ENVIRONMENTAL HAZARDS

None known

SECTION 7 - HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

None likely to be needed.

SECTION 7 - HANDLING AND STORAGE (Continued)

OTHER PRECAUTIONS

None likely to be needed.

SECTION 8 - EXPOSURE CONTROLS

RESPIRATORY PROTECTION

Proper selection of respiratory protection depends upon many factors including duration and level of exposure and conditions of use. In general exposure to organic chemicals such as those contained in this product may not require the use of respiratory protection if used in well ventilated areas. In areas of restricted ventilation a NIOSH approved organic vapor respirator may be required. Under certain conditions, such as spraying, a mechanical prefilter may also be required. In confined areas or in high exposure situations a NIOSH/MSHA approved air supplied respirator may be required. If the TLV's or PEL's listed in Section II are exceeded use a properly fitted NIOSH/MSHA approved respirator with an appropriate protection factor. Refer to OSHA 29 CFR 1910.134 "Respiratory Protection", and "Respiratory Protection a Manual and Guideline, American Industrial Hygiene Association".

VENTILATION

Provide local exhaust ventilation in sufficient volume and pattern so as to maintain exposures below nuisance dust limits and permissible exposure limits which may be listed in Section II. Refer to Industrial Ventilation - A Manual for Recommended Practice - American Conference Of Governmental Industrial Hygienists.

HAND PROTECTION

Wear appropriate impermeable gloves.

EYE PROTECTION

Wear safety glasses meeting the specifications of ANSI Z87.1 where no contact with the eye is anticipated. Chemical safety goggles meeting the specifications of ANSI Z87.1 should be worn whenever there is a possibility of splashing or other contact with the eyes.

OTHER PROTECTIVE EQUIPMENT

Eyewash facility, safety shower.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

BOILING RANGE 475 DEG.F. (246 DEG.C.)

VAPOR DENSITY Not applicable. **% VOLATILE BY VOLUME** 0

EVAPORATION RATE **VOC** .00 lb/gal less water& NPRS* 0 g/l less water CALCULATED
Not applicable.

WEIGHT LB./GAL. 10.3 **VOC** .00 lb/gal solids 0 g/l solids CALCULATED
SPECIFIC GRAVITY 1.2

All Physical data determined at 68 DEG. F. (20 DEG. C.) 760 mm Hg

* Negligibly Photochemically Reactive Materials

SECTION 10 - STABILITY AND REACTIVITY

STABILITY

Normally stable.

CONDITIONS TO AVOID

Do not heat in bulk, dangerous exothermic reaction may occur.

INCOMPATIBILITY (MATERIALS TO AVOID)

Alkalis & Amines

Strong acids or alkaline materials.

Oxidizing materials.

Reaction with peroxides may result in violent decomposition of peroxide possibly creating an explosion.

HAZARDOUS DECOMPOSITION PRODUCTS

Burning, including when heated by welding or cutting, will produce smoke, carbon monoxide and carbon dioxide.

SECTION 15 - REGULATORY INFORMATION (Continued)

INGREDIENT	CAS NO.	DETAIL INVENTORY LIST INFORMATION
EPOXY POLYMER	TRSN1666R01	DSL
EPOXY RESIN	TRSN1682R01	TSCA (4) TSCA (8a) DSL
CALCIUM CARBONATE	471-34-1	DSL
HARDNER	TRSN1194R01	TSCA NDSL

DETAIL INVENTORY LIST DESCRIPTION

TSCA/Toxic Substances Control Act
(4) Test Rules
(8a) Toxic Substances subject to Reporting rules on production
(8a PAIR) Preliminary Assessment Information Rules
(8d) Health and Safety Reporting Rules
DSL/Canadian Domestic Substance List
NDSL/Canadian Non-Domestic Substance List

SECTION 16 - OTHER INFORMATION

DISCLAIMER: The data contained herein are furnished for information only and are believed to be reliable. However, Henkel Corporation does not assume responsibility for any results obtained by persons over whose methods Henkel Corporation has no control. It is the user's responsibility to determine the suitability of Henkel's products or any production methods mentioned herein for a particular purpose, and to adopt such precautions as may be advisable for the protection of property and persons against any hazards that may be involved in the handling and use of any of Henkel Corporation's products. In light of the foregoing, Henkel Corporation specifically disclaims all warranties, express or implied, including warranties of merchantability and fitness for a particular purpose, arising from sale or use of Henkel Corporation's products. Henkel Corporation further disclaims any liability for consequential or incidental damages of any kind, including lost profits.

For Safety and Regulatory Information contact:
Product Safety and Regulatory Affairs,
Rocky Hill, CT
860-571-5204