

AZURADISC®

MICRO RESURFACING TECHNOLOGIES

MATERIAL SAFETY DATA SHEET

Azuradisc Formula 2 (Tan Goo) Polishing Compound

ID PCW 00057 5 (8 oz.)

Manufacturer's U.P.C. 687491 Part No. Indicator PCW

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HEALTH	1
FLAMMABILITY	0
REACTIVITY	0

EMERGENCY TELEPHONE NUMBER: CHEMTREC 1-800-424-9300 DAY OR NIGHT

Formula 2 (Tan Goo) Polishing Compound

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SECTION 1 IDENTIFICATION OF MATERIAL

PRODUCT NAME: Formula 2 (Tan Goo) Polishing Compound



SECTION 2 COMPONENTS

Exposure Guidelines

Components	Percent	RTECS #	CAS Number	OSHA PEL	ACGIH TLV
Silica, Amorphous Fumed	6 - 15	VV7310000	112945-52-5	6 MG/M3 TDUST	10 MG/M3 TDUST
Silica, Crystalline - Tripoli	6 - 18	VV7336000	1317-95-9	N/A	0.1MG/M3 RDUST9293
Kerosene, (Aliphatic Hydrocarbon)	12 - 24	OA5500000	8008-20-6	N/A	N/A
Blended Oil	0 - 7	1005757BO	N/A	N/A	N/A
Naphthalene (SARA III)	5 - 18	OJ0525000	91-20-3	10 PPM/15 STEL	10 PPM/15 STEL9192

SECTION 3 PHYSICAL DATA

Boiling Point	Melting Point	300F 149C	Specific Gravity
Vapor Density		Air = 1 N/A	(water=1) Solubility
Vapor Pressure		mmhg/70 F: 3.8	in Water: Percent
Appearance		Cream 14000.0 - 20000.0	Volatile by Weight:
Viscosity Point		Not Determined	Evaporation Rate:

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Odor:

98
Yes
85 - 90%
Not Determined
Sweet



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SECTION 4 FIRE AND EXPLOSION DATA

Flash Point >200.00 F 93C
Flammable Limits (% by Volume in Air) LEL: 0.7% UEL: 7.0%

Extinguishing Media: Dry Chemical, Foam, CO2

Special Fire Fighting Procedures None

Unusual Fire and Explosion Hazards None known.

SECTION 5 HEALTH HAZARD DATA

INHALATION: Can cause irritation to mucous membranes, respiratory tract, headache, and nausea and dizziness.

INGESTION: Harmful if swallowed. May cause abdominal discomfort, nausea, vomiting and diarrhea.

SKIN: Slightly irritating to skin, may cause itching, discomfort and rash or local redness

EYES: Excess redness. Cause irritation, experienced as stinging and discomfort or pain

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Emergency and First Aid Procedures:

- INHALATION:** If affected, remove victim to fresh air. If breathing has stopped, clear airway and administer artificial respiration. If victim is having trouble breathing, give supplemental oxygen if available. Get medical attention.
- INGESTION:** If swallowed, get medical attention. DO NOT induce vomiting unless directed to do so by medical personnel. Do not give anything by mouth to an unconscious or convulsing person.
- SKIN CONTACT:** Remove contaminated clothing and wash contact area with soap and water. Seek medical attention if irritation develops. Wash clothing before reuse.
- EYE CONTACT:** Immediately flush with plenty of water for at least 15 minutes. Forcibly hold eyelids to ensure irrigation of all eye and lid tissue. Get immediate medical attention, preferably from an ophthalmicmologist.

SECTION 6 REACTIVITY DATA

- STABILITY:** Stable
- HAZARDOUS POLYMERIZATION:** Will not occur
- CONDITIONS TO AVOID:** None Known
- MATERIALS TO AVOID:** Strong Oxidizers
- HAZARDOUS DECOMPOSITION PRODUCTS:** CO



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SECTION 7 SPILL OR LEAK PROCEDURES

Steps to Be Taken in Case Material is Released or Spilled:

Observe precautions from other sections. Ventilate area. Contain spill. Cover with absorbent material. Collect spilled material. Clean up residue with water. Place in a closed container.

Waste Disposal Method:

Incinerate in an industrial or commercial facility in the presence of a combustible material. Dispose of completely absorbed waste product in a facility permitted to accept chemical wastes.

SECTION 8 SPECIAL PROTECTION INFORMATION

Respiratory Protection:

Avoid breathing vapors

Eye Protection:

Avoid eye contact.

Skin Protection:

Avoid skin contact. Wear appropriate gloves when handling this material. A pair of gloves from the following material(s) are recommended: nitrile rubber, polyvinyl alcohol, flouroelastomer (Viton).

Ventilation Protection:

Use in a well-ventilated area. Provide sufficient ventilation to maintain emission below recommended exposure limits.

Other Protective Equipment:

For operations where contact can occur, coveralls, apron and rubber foot covering are recommended. A safety shower and eye wash facility should be available.



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SECTION 9 SPECIAL PRECAUTIONS:

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Do not take internally. Avoid contact with eyes. Avoid breathing mist or vapor. Store in a cool, dry, well ventilated place in full closed containers. Remove and launder contaminated clothing before reuse. Wash thoroughly after handling.

OTHER PRECAUTIONS

**KEEP OUT OF REACH OF CHILDREN.
DO NOT TAKE INTERNALLY.**

SECTION 10 ADDITIONAL INFORMATION

The information contained herein is based on data considered accurate. No warranty is expressed or implied regarding the accuracy of this data. Liability is expressly disclaimed for loss or injury arising out of use of this information or the use of any materials designated.