

MATERIAL SAFETY DATA SHEET

Katun Corporation
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Emergency Telephone Number: 1-800-328-2965
 For Information call: 1-800-328-2965

Section 1 Chemical Product & Company Information

Product Name: Photoreceptor Pumice **Manufacturer/Supplier:** Aldon Corporation
221 Rochester Street
Avon, NY 14414-9409
(585) 226-6177

Part #: PN 707301

Synonyms: None.

Section 2 Hazards Identification

Emergency Overview: **WARNING! FLAMMABLE!**
 HARMFUL IF SWALLOWED. CAUSES EYE IRRITATION.
 Avoid contact with skin and eyes. Avoid prolonged or repeated breathing of vapor. Use with adequate ventilation. Wash thoroughly after handling. Keep away from heat, sparks and open flame.

0 = Minimal
 1 = Slight
 2 = Moderate
 3 = Serious
 4 = Severe

Health	2
Fire	3
Reactivity	2
Contact	2

HMIS *

Target Organs: Central nervous system, liver, kidneys.

Hazard Codes: F ; Xn ; N
Risk Statements: R65
Safety Statements: S2 ; S23 ; S24 ; S62

Section 3 Composition / Information on Ingredients

Chemical Name	CAS #	%	TLV Units (ACGIH 2001)	EINECS #	TSCA	DSL
Petroleum naphtha	64742-88-7	58.87%	TWA: 100 ppm	265-191-7	X	X
Isopropyl alcohol	67-63-0	30.27%	TWA: (400 ppm)	200-661-7	X	X
Feldspar	68476-25-5	28.32%	None established.	270-666-7	X	NDSL
Silicon dioxide	112926-00-8	4.08%	TWA: 10 mg/m ³	--	X	X
Zinc oxide	1314-13-2	2.39%	None established.	215-222-5	X	X

Section 4 First Aid Measures

INGESTION: Call physician or Poison Control Center immediately. Induce vomiting only if advised by appropriate medical personnel. Never give anything by mouth to an unconscious person.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.


EYE CONTACT: Check for and remove contact lenses. Flush thoroughly with water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get immediate medical attention.

SKIN CONTACT: Remove contaminated clothing. Flush thoroughly with mild soap and water. If irritation occurs, get medical attention.

Section 5 Fire Fighting Measures

General information: In fire conditions, wear a NIOSH/MSHA-approved self-contained breathing apparatus and full protective gear. Fire or excessive heat may produce hazardous decomposition products to be produced as dust or fume. Use water spray to keep fire-exposed containers cool. Flame may not be visible in daylight. Vapors are heavier than air and may travel along the ground and be ignited by a distant source of ignition.

Extinguishing Media: Use any media suitable for extinguishing supporting fire.
Flash Point: 29°C (84°F) COC
Ignition temperature: N/A
Explosion Limits: Lower: N/A Upper: N/A

NFPA
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 None listed.

Section 6 Accidental Release Measures

Use proper personal protective equipment as indicated in Section 8. Remove all sources of ignition. Provide adequate ventilation. Absorb with inert dry material, sweep or vacuum up and place in a suitable container for proper disposal. Wash spill area with soap and water. Avoid runoff into storm sewers and ditches which lead to waterways.

Section 7 Handling & Storage

Read label on container before using. Do not wear contact lenses when working with chemicals. Keep container tightly closed. For laboratory use only. Not for drug, food or household use. Keep out of reach of children.

Handling: Use with adequate ventilation. Avoid contact with eyes, skin and clothing. Avoid ingestion. Do not inhale dusts. Wash thoroughly after handling. Remove and wash clothing before reuse.

Storage: Store in a cool, dry, well-ventilated area away from incompatible substances. Keep away from ignition sources.

Section 8 Exposure Controls / Personal Protection

Engineering controls: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower and fire extinguishing material. Personnel should wear safety glasses, goggles, or faceshield, lab coat or apron, appropriate protective gloves. Use adequate ventilation to keep airborne concentrations low.

Respiratory protection: None required when used as intended on xerography equipment. If misty conditions prevail, work in fume hood or wear a NIOSH/MSHA-approved respirator.

Section 9 Physical & Chemical Properties

Physical state: Liquid.

Appearance: Gray.

Odor: Slight, characteristic odor.

pH: 7.4

Vapor pressure (mm Hg): 31 @ 20°C

Vapor Density (Air = 1): 5.17

Evaporation rate (n-Butyl acetate = 1): 4.5

Viscosity: N/A

Boiling point: N/A

Freezing / Melting point: N/A

Decomposition temperature: N/A

Solubility in water: Negligible.

Specific gravity (H₂O = 1): 1.09

Percent volatile (%): 67-72%

Molecular formula: Mixture.

Molecular weight: Mixture.

Section 10 Stability & Reactivity

Chemical stability: Stable

Hazardous polymerization: Will not occur.

Conditions to avoid: Stable under recommended storage conditions. Keep away from heat, sparks and open flame.

Incompatibilities with other materials: Strong oxidizers, caustics, metals, nitroform, oleum.

Hazardous decomposition products: Carbon oxides.

Section 11 Toxicological Information

Effects of overexposure: Causes irritation of the eyes. Prolonged or repeated contact with skin may cause irritation, drying, cracking and defatting. Inhalation of high concentrations may cause eye, nose and throat irritation and narcosis. Ingestion may cause gastrointestinal irritation. When used as intended, this material does not represent a health or safety hazard.

Target organs: Central nervous system, liver, kidneys.

Section 12 Ecological Information

Aquatic toxicity: Harmful to aquatic organisms. Avoid release to the environment.

Section 13 Disposal Considerations

These disposal guidelines are intended for the disposal of catalog-size quantities only. Federal regulations may apply to empty container. State and/or local regulations may be different. Dispose of in accordance with all local, state and federal regulations or contract with a licensed chemical disposal agency.

Section 14 Transport Information

UN/NA number: UN1993

Shipping name: Flammable liquids, n.o.s., (Petroleum distillates, Isopropanol)

Hazard class: 3

Packing group: III

Exceptions: Limited quantity equal to or less than 1 Lt

Hazard Label:



F ; Xn ; N

R65

S2 ; S23 ; S24 ; S62

Section 15 Regulatory Information

A chemical is considered to be listed if the CAS number for the anhydrous form is on the Inventory list.

Component	TSCA	EINECS	DSL	NDSL	RCRA code	Ca Prop 65	WHMIS Classification
See Section 3	X	--	X	X	--	--	--

Section 16 Additional Information

The information contained herein is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. * Hazardous Materials Industrial Standards.