

MATERIAL SAFETY DATA SHEET

AKRON DISPERSIONS, INC.
3291 SAWMILL ROAD P.O. BOX 4195
AKRON, OHIO 44321
PHONE: (330)666-0045 FAX: (330)666-7842

Date: August 15, 2002

Page 1 of 2

SECTION 1 PRODUCT IDENTIFICATION & EMERGENCY INFORMATION

Product Name: KD-102 (Petroleum Process Oil Dry Liquid Dispersion)
Chemical Name: Blend of Petroleum Process Oil(CAS# 64742-53-6 and
CAS# 64742-52-5), Calcium Silicate(CAS# 1344-95-2)
Product Appearance: Light Gray to Tan Free-Flowing Powder
HMIS: Health-1 Flammability-0 Reactivity-0 Personal Protection-F
EMERGENCY TELEPHONE NUMBER: (330)666-0045

SECTION 2 HAZARDOUS INGREDIENT INFORMATION

None Known

SECTION 3 HEALTH INFORMATION AND PROTECTION

FIRST AID

Eye Contact: Flush with large amounts of water for at least 15 minutes.
Consult a physician if irritation persists.
Skin Contact: Wash affected area with soap and water. Consult a physician
if irritation persists.
Inhalation: Remove to fresh air. If breathing is difficult, seek medical
attention.
Ingestion: Get medical attention.

WORKPLACE EXPOSURE LIMITS

OSHA Regulation 29CFR1910.1000 requires the following PEL Limits: 5 mg/m³
Respirable Dust
The ACGIH recommends the following Occupational Exposure Limit: 5 mg/m³
Respirable Dust
Carcinogenicity(NTP/IARC/OSHA): None

Health Hazards(Acute and Chronic): May cause irritation to eyes and skin.

PRECAUTIONS

Personal Protection: Gloves, Goggles, Respirator, and Apron recommended
Ventilation: Local Exhaust

SECTION 4 FIRE & EXPLOSION HAZARD

Flashpoint: N/D Flammable Limits: N/D
General Hazard: Wear MSHA-NIOSH approved Self-Contained Breathing Apparatus
Extinguishing Media: CO₂, Dry Chemical, Waterspray, Foam
Decomposition Products Under Fire Conditions: Oxides of Carbon and Sulfur,
Aldehydes

MATERIAL SAFETY DATA SHEET
AKRON DISPERSIONS, INC.

Date: August 15, 2002

Product Name: KD-102 (Petroleum Process Oil Dry Liquid Dispersion)

Page 2 of 2

SECTION 5 PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken In Case Material Is Released Or Spilled: Sweep, vacuum,
or shovel into appropriate container.

Waste Disposal Method: Dispose per Local, State, and Federal Regulations

SECTION 6 REGULATORY INFORMATION

TSCA: All ingredients of this product appear on the TSCA Inventory
SARA Title III-Section 313: This product does not contain a toxic chemical
in excess of 1% of the mixture(0.1% if a listed carcinogen).

SECTION 7 TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Boiling Point(°F): N/A	Freezing Point(°F): N/A
Vapor Pressure(@150°C): N/A	Specific Gravity(Approx.): 1.257
Vapor Density: N/A	% Volatile by Volume: N/D
Solubility in Water: Negligible	Evaporation Rate: N/A
pH: N/A	

SECTION 8 REACTIVITY DATA

Stability: Stable

Conditions To Avoid Instability: None Known

Materials And Conditions To Avoid Incompatibility: Strong Oxidizing Agents,
Chlorine, Oxygen, Sodium Hypochlorite, Calcium Hypochlorite, Hydrofluoric
Acid

Hazardous Decomposition Products: Oxides of Carbon and Sulfur, Aldehydes

Hazardous Polymerization: Will Not Occur

Conditions To Avoid Hazardous Polymerization: None Known

SECTION 9 TRANSPORT AND STORAGE

Storage Temperature: Store in a cool, dry area.

(KD-102)

Prepared By: D. Hunsicker

=====
The information in this MSDS was compiled from sources which we believe are
accurate and reliable. However, this information is provided without any
warranty, expressed or implied, regarding its correctness. It is the user's
responsibility to determine the suitability of any material for a specific
purpose and adopt such safety precautions as may be necessary. We do not assume
responsibility and expressly disclaim liability for loss, damage, or expense
arising out of, or in any way connected with the handling, storage, use, or
disposal of this product.
=====