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04/09/92

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RICOH CORPORATION
MATERIAL SAFETY DATA SHEET

Section I. General Information

MSDS Identifier Code

Supplier ID: Ricoh Product Code: 3000-06

Identity: 5020/7020 Fuser Oil

Manufacturer's Name and Address:

Ricoh Corporation
5 Dedrick Place
West Caldwell, NJ 07006

Distributor's Name and Address:

Savin Corporation
P.O. Box 10270
Stamford, CT 06904

Emergency Telephone Number: (800) 336-6737

Telephone Number for Information: (201) 882-2000, (800) 336-6737

Synonyms & Common Names: 5020/7020 Fuser Oil, Savin Product Code - 4212

Uses: 5015/5020, 5015RE, 7120, 7015Z, 7025/7020/7035/7045/7055/7065, 7220, 7500, 7640, 9520, 9710, 7250, 7334, 7430

Chemical Formula: Dimethyl polysiloxane

Registry numbers

CAS Number: 63148-62-9
RTECS Number: N/App

Date Prepared: 04/01/92 Filed/Prepared By: Kristina Sage

Section II. Hazardous Ingredients/Identity Information

Composition

Component	%	CAS #	OSHA Pel	ACGIH TLV
Dimethyl polysiloxane	100%	63148-62-9	N/App	N/App
No hazardous components		-	-	

Exposure Limits (TLV/PEL)

OSHA: Not applicable
NIOSH: Not applicable
ACGIH: Not applicable
State: Not applicable
Other: None

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Section III. Physical/Chemical Character.

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Boiling Point: Not applicable Specific Gravity: 0.97
Vapor Pressure: Not applicable % Volatile by Volume: 1 applicable
Melting Point: No data Vapor Density (Air=1): applicable
Evaporation Rate (n-BuAc=1): Not applicable

Solubility in Water: Negligible: Less than 0.1%

Appearance and Odor: Clear liquid, no odor

Section IV. Fire and Explosion Hazard Data

Flash Point and Method: Greater than 315C (open cup)

Explosive Limits: LEL N/App UEL N/App
Comments: Not applicable

Extinguishing Media: Foam, dry chemicals, or carbon dioxide may be suitable

Special Fire-Fighting Procedures: No special fire-fighting procedure is necessary.

Unusual Fire and Explosion Hazards: Will not occur.

Section V. Reactivity Data

Stability: Stable
Conditions to Avoid: Not applicable

Incompatibility (Materials to Avoid): None

Hazardous Decomposition or Byproducts: Not applicable

Hazardous Polymerization: Will not Occur
Conditions to Avoid: Not applicable

Section VI. Health and Hazard Data

Routes of Entry: Eyes, skin, ingestion

Health Hazards of Short-Term exposure (Acute)

Eyes: Not applicable

Skin: (rabbit): Very low irritation

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Inhalation: Not applicable

Ingestion: Acute oral toxicity: Greater than 35g/kg bodyweight

Health Hazards of Long-Term exposure (Chronic): Not applicable

Carcinogenicity: Not applicable

NTP? No IARC Monographs? No OSHA Regulated? No

Signs and Symptoms of Exposure: Not applicable

Medical Conditions Generally Aggravated by Exposure: Not applicable

Emergency and First Aid Procedures

First Aid

Eyes: Flush with water.

Skin: Wash thoroughly with soap and water.

Inhalation: Not applicable

Ingestion: Get medical help.

Additional Information: None

Section VII. Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled: If spilled, wipe up with cloth or paper. Remove residue with soap and cold water.

Waste Disposal Method: Dispose of containers and clean-up materials in an environmentally safe manner and in accordance with governmental regulations. Disposal regulations vary from locality to locality, therefore, consult your local office of the EPA to determine proper method of disposal.

Precautions to Be Taken in Handling and Storing: Store in a cool, dry place. Keep out of reach of children.

Other Precautions: Not applicable

Section VIII. Control Measures

Respiratory Protection: None needed under normal conditions of use.

Ventilation

Local Exhaust: None needed under normal conditions of use.

Special: None needed

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Mechanical (general): Adequate ventilation

Other: None needed

Protective Gloves: None needed under normal conditions of use.

Eye Protection: None needed

Other Protective Clothing or Equipment: None needed under normal conditions of use.

Work and Hygenic Practices: Minimize breathing vapor. Cleanse skin thoroughly after contact, before breaks and meals, and at the end of work periods.