** MSDS **
* Canadian Centre for Occupational Health and Safety *
*** IDENTIFICATION ***

MSDS RECORD NUMBER : 2969354
PRODUCT NAME(S) : Cooking Oil
PRODUCT IDENTIFICATION : Key: 881806-9
                       Product code: 881806-9
CURRENCY NOTE : This MSDS was provided to CCOHS in electronic form on
                2001-12-14

*** SUPPLIER/DISTRIBUTOR INFORMATION ***

SUPPLIER/DISTRIBUTOR : Rohm and Haas Company
ADDRESS : 100 Independence Mall West
           Philadelphia Pennsylvania
           U.S.A. 19106-2399
EMERGENCY TELEPHONE NO. : 215-592-3000 (HEALTH)
                           215-592-3000 (SPILL)
                           800-424-9300 (CHEMTREC)

*** MATERIAL SAFETY DATA ***

RESEARCH HAZARD INFORMATION SHEET
Rohm and Haas Company

ATTENTION: Class III RHIS

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Cooking Oil
Product Code : NONE        MSDS Date : 02/26/93
Key : 881806-9

COMPANY IDENTIFICATION

Corporate Research division
Rohm and Haas Company
100 Independence Mall West
Philadelphia, Pa 19106-2399

EMERGENCY TELEPHONE NUMBERS

HEALTH EMERGENCY : 215-592-3000
SPILL EMERGENCY : 215-592-3000
CHEMTREC : 800-424-9300

2. COMPOSITION/INFORMATION ON INGREDIENTS.

   No  CAS REG NO  WEIGHT (%)
    1  68956-68-3  100

   Vegetable oils

   See Section 8, Exposure Controls / Personal Protection

3. HAZARDS IDENTIFICATION

   Primary Routes of Exposure

   Skin Contact
   Eye Contact
Inhalation

Inhalation of vapor or mist caused during heating and processing can cause the following:
- irritation of nose, throat, and lungs

Eye Contact

Material can cause the following:
- possible irritation

Skin Contact

Prolonged or repeated skin contact can cause the following:
- irritation in sensitive individuals

4. First Aid Measures

Eye Contact

Flush eyes with a large amount of water for at least 15 minutes. Consult a physician if irritation persists.

Skin Contact

Remove contaminated clothing. Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists. Wash contaminated clothing thoroughly before reuse.

Ingestion

If swallowed, give 2 glasses of water to drink. Never give anything by mouth to an unconscious person. Consult a physician.

5. FIRE FIGHTING MEASURES

Flash Point .......................... 230 deg C/446 deg F Estimate
Auto-ignition Temperature ........ No Data
Lower Explosive Limit .............. Not Applicable
Upper Explosive Limit .............. Not Applicable

Unusual Hazards

Material will easily ignite at or above the flash point.

Extinguishing Agents

Use the following extinguishing media when fighting fires involving this material:
- carbon dioxide - foam - dry chemical

Personal Protective Equipment

Wear self-contained breathing apparatus (pressure-demand MSHA/NIOSH approved or equivalent) and full protective gear.

Special Procedures

DO NOT use a solid stream of water. A solid stream of water can spread fire. Use water spray to cool containers exposed to fire.

6. ACCIDENTAL RELEASE MEASURES

Personal Protection
None required under normal operating conditions. This ventilation system

Hand protection

PPE required for

Ventilation required for

Respiratory protection

None required under normal operating conditions.

Organo-vapor cartridges

Other respiratory protection must be used. Where respirator cartridges are not to be used, provide a ppe.

Respiratory protection must be followed.

Exposure limit information

ExplosionData Sheet:

8. EXPOSURE CONTROLS/PERSOAL PROTECTION

Ventilation required.

See Section 8. EXPOSURE CONTROLS/PERSOAL PROTECTION for types of equipment and protective equipment.

Handling Procedures

Extended storage, this material should be stored at 4-5 deg C/40 deg F.

Storage instructions: Keep container tightly closed when not in use.

7. HANDLING AND STORAGE

Precautionary statements: IRRICATE with water if contact with eyes. If swallowed, rinse mouth. If inhaled, move to fresh air.

Procedures for exposure to this material, contact a physician.

Appropriate personal protective equipment must be worn when handling a spill of this material.
Procedure

11. DISPOSAL CONSIDERATIONS

No applicable data

12. ECOLOGICAL INFORMATION

No ecological data are available for this material.

13. TOXICOLOGICAL INFORMATION

Incompatibility

Product will not undergo polymerization.

There are no known hazardous decomposition products for this material.

Hazardous Decomposition Products

-sources (e.g., sparks, open flame, heated surfaces).

This material is considered stable. However, avoid contact with ignition.

10. STABILITY AND REACTIVITY

See Section 5, Fire-fighting Measures

Not applicable

Precautionary: Wear protective clothing, work gloves, and eye protection.

Spontaneous Combustion

Not applicable

-9 to 18 deg C/49 to 64 deg F

9 to 14 deg C/48 to 57 deg F

8 to 1 deg C/46 to 30 deg F

Vapor Density

Not applicable

1.2

Very dense

0.9 to 1.2

Specific Gravity

Not applicable

1.0

Water

1.0

Flammable

Not applicable

1.0

Gases

Not applicable

1.0

Color

Not applicable

Colorless to yellow

9. PHYSICAL AND CHEMICAL PROPERTIES

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Other Protective Equipment

manufacturer's instructions for equipment and use.

Recommended Practices as published by the American Conference of Governmental and Industrial Hygienists (ACGIH). Refer to the current edition of ACGIH Recommended Practices Manual for instruction and training.

Facilities storing or utilizing this material should be equipped with an

Emergency Agency. The information on this document shall be used in accordance with all

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COCINS MSDS Record Number 2969349
OSHA = Occupational Safety and Health Administration

Abbreviations:

and are intended for internal use.

Ratings are based on room and hazard guidelines.

Insignificant 0
Special 1
Moderate 2
High 3
Extreme 4

Risk Rating Scale

OSHA = American Conference of Governmental Industrial Hygienists
ACGIH = American Conference on Governmental Hygienists

15. OTHER INFORMATION

The U.S. Toxics Substances Control Act (TSCA) Chemical Substance Inventory.

All components of this product are listed as none excluded from listing on the United States classified as a non-hazardous waste.

When a decision is made to discard this material as required, it is waste

Further Information (42 CFR 302.4)

(42 CFR 302.4)

Classified Information

CERCLA Information (42 CFR 372)

Section 302 of CERCLA, which is inserted in Section 304 of

Section 311/312 categories (42 CFR 370)

Section 311/312 categories (42 CFR 370)

Therefore, is not covered by Title III of CERCLA.

This product is not a hazardous chemical under 29 CFR 1910.1200, and

This product is not a chemical product under the Canadian Workplace

Hazardous Materials Information System (HMIS).


This product is considered non-hazardous under the OSHA Hazard

Workplace Classification

14. TRANSPORTATION INFORMATION

Non-cumulative.

US DOT Hazard Class...

Dispose of material as ordinary trash.