

ITEM: 6Y770 - LUBRICANT O RING

PICK_REQ: 1004797226

MATERIAL SAFETY DATA SHEET (MSDS)

MSDS: A7266

This MSDS should be attached or kept with the respective product with which it is associated.

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5. FIRE FIGHTING MEASURES

Asso

FLASH POINT: >214 DEG. F/>101.1 DEG. C (CLOSED CUP)

BOILING POINT: NOT AVAILABLE.

WATER REACTIVITY: NOT AVAILABLE.

WATER CAN BE USED TO COOL FIRE EXPOSED CONTAINERS. WATER SPRAY. CARBON DIOXIDE (CO2). DRY CHEMICAL. FOAM. MOLYKOTE (

FIRE FIGHTING MEASURES: SELF-CONTAINED BREATHING APPARATUS AND DISTANCE EXHAUSTION OR INHERENTLY NON-HAZARDOUS OF THE FIGHTING LARGE FIRES INVOLVING CHEMICALS.

MSDS No.: 01889826

UNUSUAL FIRE HAZARDS: NONE.

SUPPLIER:

HAZARDOUS DECOMPOSITION PRODUCTS: THERMAL BREAKDOWN OF THIS PRODUCT DURING FIRE EXPOSURE MAY EVOLVE THE FOLLOWING HAZARDOUS DECOMPOSITION PRODUCTS: METAL OXIDES. CARBON OXIDES AND TRACES OF INCOMPLETELY BURNT CARBON COMPOUNDS. SILICON DIOXIDE. FORMALDEHYDE. NITROGEN OXIDES.

MANUFACTURER:

DOW CORNING CORPORATION SOUTH BRIDGE ROAD

6. ACCIDENTAL RELEASE MEASURES

MIDL

CONTAINMENT/CLEAN UP: CLEAN UP REMAINING MATERIALS WITH SUITABLE ABSORBENT. CLEAN AREA AS APPROPRIATE SINCE SPILLED MATERIALS, EVEN IN SMALL QUANTITIES, MAY PRESENT A SLIP HAZARD. FINAL CLEANING MAY REQUIRE USE OF STEAM, SOLVENTS OR DETERGENTS. OBSERVE ALL PERSONAL PROTECTION EQUIPMENT RECOMMENDATIONS DESCRIBED IN SECTIONS 5 AND 8. LOCAL, PROVINCIAL, FEDERAL LAWS AND REGULATIONS MAY APPLY TO RELEASES AND DISPOSAL OF THIS MATERIAL, AS WITH THOSE MATERIALS AND ITEMS EMPLOYED IN THE CLEANUP OF RELEASES.

NOTE: SEE SECTION 8 FOR PERSONAL PROTECTIVE EQUIPMENT FOR SPILLS. CALL DOW CORNING CORPORATION, (989) 496-5900, IF ADDITIONAL INFORMATION IS REQUIRED.

7. HANDLING AND STORAGE

USE WITH ADEQUATE VENTILATION. TRACES OF BENZENE (CARCINOGEN) MAY FORM IF HEATED IN AIR ABOVE 300 DEG. F (149 DEG. C). PROVIDE VENTILATION TO CONTROL VAPOR EXPOSURE WITHIN INHALATION GUIDELINES WHEN HANDLING AT ELEVATED TEMPERATURES. AVOID EYE CONTACT. DO NOT BREATHE VAPOR, MIST, DUST, OR FUMES. KEEP CONTAINER CLOSED. DO NOT TAKE INTERNALLY. THE INGREDIENTS LISTED ABOVE ARE TO BE HANDLED WITH REASONABLE CARE AND STORE AWAY FROM OXIDIZING MATERIALS.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EMERGENCY RESPONSE LIMITS: CONSULT LOCAL AUTHORITIES FOR ACCEPTABLE PROVINCIAL VALUES.

Table with columns: CAS NUMBER, COMPONENT NAME, EXPOSURE LIMITS, PHYSICAL FORM, and GENERIC DESCRIPTOR. Row 1: 26544-38-7, ALKYL ANHYDRIDE, NONE ESTABLISHED, GREASE, LD50: 2,550 MG/KG ORAL RABBIT.

ENGINEERING CONTROLS: LOCAL VENTILATION: RECOMMENDED. GENERAL VENTILATION: RECOMMENDED.

PERSONAL PROTECTIVE EQUIPMENT FOR ROUTINE HANDLING: EYES: DIRECT PROTECTIVE EQUIPMENT AS A MINIMUM.

SKIN: WASH FREQUENTLY WITH SOAP AND WATER. AVOID CONTACT WITH SKIN. NO SIGNIFICANT EFFECTS EXPECTED. GLOVES: NO SPECIAL PROTECTION NEEDED.

INHALATION: USE RESPIRATORY PROTECTION IF EXPOSURE IS ABOVE RECOMMENDED LIMITS. INDUSTRIAL HYGIENE PERSONNEL CAN ASSIST IN JUDGING THE ADEQUACY OF EXISTING ENGINEERING CONTROLS.

SUITABLE RESPIRATOR: GENERAL AND LOCAL EXHAUSTION SYSTEMS ARE RECOMMENDED. WHERE CONCENTRATIONS ARE ABOVE RECOMMENDED LIMITS AS DETERMINED BY AIR SAMPLING OR ARE UNKNOWN, APPROVED RESPIRATORY PROTECTION SHOULD BE WORN. FOLLOW CSA STANDARD Z94.4-93 AND USE NIOSH/MHSA APPROVED RESPIRATORS.

PERSONAL PROTECTIVE EQUIPMENT FOR EMERGENCY RESPONSE: NO KNOWN APPLICABLE INFORMATION. RESULTS OF STUDIES PERFORMED UPON SIMILAR COMPOUNDS INDICATE THAT WASHING AT MEALTIME AND END OF SHIFT IS ADEQUATE.

RESPIRATORY PROTECTION RECOMMENDED. FOLLOW CSA STANDARD Z94.4-93 AND USE NIOSH/MHSA APPROVED RESPIRATORS. PROTECTION PROVIDED BY AIR PURIFYING RESPIRATORS AGAINST EXPOSURE TO ANY HAZARDOUS CHEMICAL IS LIMITED. USE A POSITIVE PRESSURE AIR SUPPLIED RESPIRATOR IF THERE IS ANY POTENTIAL FOR UNCONTROLLED RELEASE, EXPOSURE LEVELS ARE UNKNOWN, OR ANY OTHER CIRCUMSTANCES WHERE AIR PURIFYING RESPIRATORS MAY NOT PROVIDE ADEQUATE PROTECTION.

PRECAUTIONARY MEASURES: AVOID EYE CONTACT. DO NOT BREATHE VAPOR, MIST, DUST, OR FUMES. KEEP CONTAINER CLOSED. DO NOT TAKE INTERNALLY. USE REASONABLE CARE. ORAL: GET MEDICAL ATTENTION.

COMMENTS: TRACES OF BENZENE (CARCINOGEN) MAY FORM IF HEATED IN AIR ABOVE 300 DEG. F (149 DEG. C). PROVIDE VENTILATION TO CONTROL VAPOR EXPOSURE WITHIN

THE
DSL GUIDELINES WHEN HANDLING AT ELEVATED TEMPERATURES.

INHALATION

NOTE:
~~THESE PRECAUTIONS ARE FOR HOME USE ONLY. DO NOT USE AT ELEVATED~~ TEMP

PREPARED BY: DOW CORNING CORPORATION

~~THESE DATA ARE OFFERED AS INFORMATION ONLY AND NOT AS PRODUCT~~
SPECIFICATIONS. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, IS HEREBY MADE.
THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE AND DETERMINE WHETHER THEY ARE APPROPRIATE.
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ODOR:

~~(R) IN THE RESEARCH AND DEVELOPMENT LABORATORY~~

SPECIFIC GRAVITY @ 25 DEG. C: 1.1

VISCOSITY: NOT AVAILABLE.

FREEZING/MELTING POINT: NOT AVAILABLE.

BOILING POINT: NOT AVAILABLE.

VAPOR PRESSURE @ 25 DEG. C: NOT AVAILABLE.

VAPOR DENSITY: NOT AVAILABLE.

EVAPORATION RATE: NOT AVAILABLE.

SOLUBILITY IN WATER: NOT AVAILABLE.

COEFFICIENT OF WATER/OIL DISTRIBUTION: NOT AVAILABLE.

pH: NOT AVAILABLE.

VOLATILE CONTENT: NOT AVAILABLE.

NOTE:
THE ABOVE INFORMATION IS NOT INTENDED FOR USE IN PREPARING PRODUCT SPECIFICATIONS. CONTACT DOW CORNING BEFORE WRITING SPECIFICATIONS.

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE.

HAZARDOUS POLYMERIZATION: HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

CONDITIONS TO AVOID: NONE.

MATERIALS TO AVOID: OXIDIZING MATERIAL CAN CAUSE A REACTION.

11. TOXICOLOGICAL INFORMATION

SPECIAL HAZARD INFORMATION ON COMPONENTS:

SENSITIZERS:

CAS NUMBER	WT%	COMPONENT NAME
26544-38-7	0.1-1.0	ALKYL ANHYDRIDE

POSSIBLE SKIN SENSITIZER.
POSSIBLE RESPIRATORY SENSITIZER.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE AND DISTRIBUTION:
COMPLETE INFORMATION IS NOT YET AVAILABLE.

ENVIRONMENTAL EFFECTS: COMPLETE INFORMATION IS NOT YET AVAILABLE.

FATE AND EFFECTS IN WASTE WATER TREATMENT PLANTS:
COMPLETE INFORMATION IS NOT YET AVAILABLE.

ECOTOXICITY CLASSIFICATION CRITERIA:

HAZARD PARAMETERS (LC50 OR EC50)	HIGH	MEDIUM	LOW
ACUTE AQUATIC TOXICITY (MG/L)	</=1	>1 AND </=100	>100
ACUTE TERRESTRIAL TOXICITY	</=100	>100 AND </= 2000	>2000

THIS TABLE IS ADAPTED FROM "ENVIRONMENTAL TOXICOLOGY AND RISK ASSESSMENT", ASTM STP 1179, P.34, 1993.

THIS TABLE CAN BE USED TO CLASSIFY THE ECOTOXICITY OF THIS PRODUCT WHEN ECOTOXICITY DATA IS LISTED ABOVE. PLEASE READ THE OTHER INFORMATION PRESENTED IN THE SECTION CONCERNING THE OVERALL ECOLOGICAL SAFETY OF THIS MATERIAL.

13. DISPOSAL CONSIDERATIONS

CAN BE INCINERATED IN ACCORDANCE WITH LOCAL REGULATIONS.

CALL LOCAL HAZARDOUS WASTE DISPOSAL COMPANY OR PROVINCIAL WASTE AUTHORITIES FOR MORE INFORMATION.

14. TRANSPORT INFORMATION

CHECK PRODUCT LABEL FOR TRANSPORTATION INFORMATION. CALL DOW CORNING TRANSPORTATION, (989) 496-8577, IF ADDITIONAL INFORMATION IS REQUIRED.

15. REGULATORY INFORMATION

THIS PRODUCT HAS BEEN CLASSIFIED IN ACCORDANCE WITH THE HAZARD CRITERIA OF THE CPR, AND THE MSDS CONTAINS ALL THE INFORMATION REQUIRED BY THE CPR.

WHMIS CLASSIFICATION: CLASS D, DIVISION 2, SUBDIVISION A.

DSL STATUS:

ALL CHEMICAL SUBSTANCES IN THIS MATERIAL ARE INCLUDED ON OR EXEMPTED FROM