

GARD CORPORATION -- GARDGEAR GL-5 SAE 80W90 -- 9150-00-001-9395

===== Product Identification =====

Product ID:GARDGEAR GL-5 SAE 80W90

MSDS Date:01/24/1989

FSC:9150

NIIN:00-001-9395

MSDS Number: BMSTQ

=== Responsible Party ===

Company Name:GARD CORPORATION

Address:2727 ROE LANE

City:KANSAS CITY

State:KS

ZIP:66103-1540

Country:US

Info Phone Num:913-236-5000

Emergency Phone Num:913-236-5000

CAGE:3K6

76

=== Contractor Identification ===

Company Name:UNIMARK OIL COMPANY (FORMERLY GARD OIL)

Address:2727 ROE LANE

City:KANSAS CITY

State:KS

ZIP:66103-1543

Country:US

Phone:913-236-5000; FX 913-236-4419

CAGE:3K676

===== Composition/Information on Ingredients =====

Ingred Name:SOLVENT REFINED HEAVY PARAFFINIC DISTILLATE

CAS:9010-79-1

Other REC Limits:NONE SPECIFIED

Ingred Name:INHIBITORS

Other REC Limits:NONE SPECIFIED

Ingred Name:ADDITIVES CONTAINING S, P, N, P

Other REC Limit

s:NONE SPECIFIED

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===== Hazards Identification =====

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYES- IRRITATION. SKIN-
IRRITATION. INGESTION- POSSIBLE MILD GASTROINTESTINAL IRRITATION.
CHRONIC: DERMATITIS.
Explanation of Carcinogenicity:IARC HAS DETERMINED THERE IS SUFFICIENT
EVIDENCE FOR THE CARCINOGENICITY IN EXPERIMENTAL ANIMALS OF USED
MOT
OR OIL.
Effects of Overexposure:EYES: REDNESS, BURNING SENSATION, ITCHING.
SKIN: REDNESS, RASH. INGESTION: NAUSEA, VOMING.
Medical Cond Aggravated by Exposure:PREEXISTING SKIN AND RESPIRATORY
DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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===== First Aid Measures =====

First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER.
GET MEDICAL ATTENTION IF IRRITATION DEVELOPS. INHALATION: REMOVE TO
FRESH AIR & RESTORE BREA
THING IF NECESSARY. GET MEDICAL ATTENTION.
EYE : IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING
EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE
VOMITING. RELATIVELY NON-TOXIC UNLESS ASPIRATED.

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===== Fire Fighting Measures =====

Flash Point:>400F,>204C
Extinguishing Media:USE WATER FOG, FOAM, OR DRY CHEMICAL.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARA
TUS. COOL FIRE EXPOSED
CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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===== Accidental Release Measures =====

Spill Release Procedures:CONTAIN SPILL. DO NOT ALLOW SPILL TO ENTER
SEWERS OR WATERCOURSES, REMOVE ALL SOURCES OF IGNITION. ABSORB WITH
APPROPRIATE INERT MATERIAL SUCH AS SAND, OR CLAY.

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===== Handling and Storage =====

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Handling and Storage Precautions:DO NOT TRANSFER TO UNMARKED CONTAINERS. STORE IN CLOSED CONTAINERS AWAY FROM HEAT, SPARKS, OPEN FLAME, OR OXIDIZING MATERIALS. COMBUSTIBLE LIQUID.

Other Precautions:MINIMIZE SKIN CONTACT. WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. PROPERLY DISPOSE OF CONTAMINATED LEATHER ARTICLES THAT CAN NOT BE DECONTAMINATED.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA APPROVED AIR-PURIFYING RESPIRATOR FOR ORGANIC VAPORS AND PARTICULATES OR AN ATMOSPHERE-SUPPLYING RESPIRATOR IF REQUIRED. PROTECTION IS NOT REQUIRED UNDER NORMAL USE CONDITIONS.

Ventilation:NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE. MECHANICAL EXHAUST RECOMMENDED IF USED IN ENCLOSED AREA.

Protective Gloves:CHEMICAL RESISTANT GLOVES (NITRILE BEST)

Eye Protection:WEAR CHEMICAL SAFETY GOGGLES

Other P

Protective Equipment:WEAR PROTECTIVE CLOTHING, APRON AND BOOTS AS REQUIRED TO MINIMIZE SKIN CONTACT.

Work Hygienic Practices:MINIMIZE SKIN CONTACT. WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

THIS PRODUCT IS CLASSIFIED AS AN OIL UNDER SECTION 311 OF THE CLEAN WATER ACT. SPILLS ENTERING SURFACE WATERS OR ANY WATER COURSES OR SEWERS ENTERING/LEADING TO SURFACE WATERS THAT CAUSE A SHEEN MUST BE REPORTED TO

THE NATIONAL RESPONSE CENTER. 800-424-8602

===== Physical/Chemical Properties =====

HCC:V6

Vapor Pres:0.0001

Vapor Density:>12

Spec Gravity:0.87

Solubility in Water:NEGLIGIBLE

Appearance and Odor:DARK AMBER FLUID, MILD ODOR

Percent Volatiles by Volume: