

CATO OIL AND GREASE CO INC -- PETROGEL GREASE #5420 -- 9150-01-084-3188

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

Product ID:PETROGEL GREASE #5420

MSDS Date:01/01/1987

FSC:9150

NIIN:01-084-3188

MSDS Number: BGKZL

=== Responsible Party ===

Company Name:CATO OIL AND GREASE CO INC

Address:915 MARTIN LUTHER KING

Box:26868

City:OKLAHOMA CITY

State:OK

ZIP:73126

Country:US

Info Phone Num:405-424-3311

Emergency

Phone Num:405-424-3311

CAGE:3F020

=== Contractor Identification ===

Company Name:CATO OIL AND GREASE CO INC

Address:915 MARTIN LUTHER KING

Box:26868

City:OKLAHOMA CITY

State:OK

ZIP:73126

Country:US

Phone:405-424-3311

CAGE:3F020

Company Name:INLAND PACKAGING INC

Address:209 PETERSON DR

Box:644

City:ELIZABETHTOWN

State:KY

ZIP:42701-9804

Country:US

Phone:502-737-6757

CAGE:66172

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

Ingred Name:MIXTURE OF ALUMINUM IN PETROLEUM OIL WI

TH POLYETHYLENE, WAX
AND OIL SOLUBLE POLYISOBUTYLENE

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS NOT AVAILABLE

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYE: MAY BE MILDLY IRRITATING.

SKIN: RELEASE DURING HIGH PRESSURE USAGE MAY RESULT IN INJECTION OF
OIL INTO THE

SKIN CAUSING LOCAL NECROSIS. INHALATION: NOT EXPECTED

TO BE A RELEVANT ROUTE OF E XPOSURE; HIGH TEMPERATURE VAPORS
IRRITATE RESPIRATORY TRACT. INGESTION: LOW LEVEL OF TOXICITY.

CHRONIC: SKIN DISORDERS.

Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:MAY CAUSE EYE, SKIN & RESPIRATORY TRACT
IRRITATION. LOCAL NECROSIS IS EVIDENCED BY DELAYED ONSET OF PAIN
AND TISSUE DAMAGE A FEW HOU

RS FOLLOWING INJECTION.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS MAY BE
AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF BREATHING IS
DIFFICULT. GET MEDICAL ATTENTION. EYE: FLUSH WITH WATER FOR 15
MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN:
WASH WITH S OAP & WATER/WATERLESS CLEANER. REMOVE CONTAMINATED
CLOTHING. IF

IRRITATION PERSISTS, GET MEDICAL ATTENTION. INGESTION:
DO NOT INDUCE VOMITING. IN GENERAL, NO TREATMENT IS REQUIRED. GET
MEDICAL ADVICE.

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

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Expl

osion Hazard:PRODUCT WILL NOT BURN WHEN EXPOSED TO
IGNITION UNLESS SURFACE TEMPERATURES ARE ABOVE 350F.

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

Spill Release Procedures:SCOOP UP EXCESS GREASE. CLEAN AREA WITH
APPROPRIATE CLEANER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH
ADEQUATE VENTILATION. KEEP CONTAINERS TIG
HTLY CLOSED WHEN NOT IN

USE. KEEP AWAY FROM OPEN FLAMES & HIGH TEMPERATURES.

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

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

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION
EX

POSURES BELOW PEL(TLV), USE NIOSH/MSHA APPROVED RESPIRATORS AS
PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS. RESPIRATORY
PROTECTION NOT ORDINARILY R EQUIRED.

Ventilation:NONE REQUIRED

Protective Gloves:NEOPRENE RUBBER AS REQUIRED.

Eye Protection:SAFETY GLASSES RECOMMENDED.

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.
INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDUR

ES. DO NOT WEAR CONTAMINATED CLOTHING OR
FOOTWEAR.

Supplemental Safety and Health

DO NOT GET IN EYES OR ON CLOTHING.

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

HCC:V6

Spec Gravity:0.9

Viscosity:GREASE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:TRANSPARENT WITH VERY SLIGHT PETROLEUM OIL ODOR.

Percent Volatiles by Volume:0

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES
OF IGNITION

Hazardous Decomposition Products:A MIXTURE OF AIRBORNE SOLID, LIQUID
PARTICULATES AND GASES (CO) WILL EVOLVE WHEN THIS MATERIAL
UNDERGOES COMBUSTION.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY
IN COMPLIANCE WITH LOCAL REGULATIONS.

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