ROYAL LUBRICANTS CO., INC. -- ROYCO 28 -- 9150-00-149-1593

------------------------------- Product Identification -----------------------------

Product ID: ROYCO 28
MSDS Date: 11/01/1985
FSC: 9150
NIIN: 00-149-1593
MSDS Number: BDCNP

--- Responsible Party ---
Company Name: ROYAL LUBRICANTS CO., INC.
Address: 72-EAGLE ROCK AVE
City: EAST HANOVER
State: NJ
ZIP: 07936
Country: US
Info Phone Num: 201-887-7410
Emergency Phone Num: (201) 887-7410
CAGE: 07950

--- Contractor Identification ---
Company Name: CONVOY OIL CORP
Address: 1410 N FRONT STREET
Box: 29366
City: PHILADELPHIA
State: PA
ZIP: 19125
Country: US
Phone: 215-739-5281
CAGE: 6A438

Company Name: INLAND PACKAGING INC
Address: 209 PETERSON DR
Box: 644
City: ELIZABETH TOWN
State: KY
ZIP: 42701-9804
Country: US
Phone: 502-737-6757
CAGE: 66172

Company Name: ROYAL LUBRICANTS COMPANY INC.
Address: 215 MERRY LN
Box: 518
City: EAST HANOVER
State: NJ
ZIP: 07936
Country: US
Phone: 973-887-7411/7410
CAGE: 07950

----------------- Composition/Information on Ingredients ------------------

Ingred Name: SYNTHETIC HYDROCARBON
Fraction by Wt: >73.0%
Other REC Limits: 5MG/CUM AS OIL MIST

Ingred Name: SODIUM NITRITE (SARA III)
CAS: 7632-00-0
RTECS #: RA1225000
Fraction by Wt: <1.5%
EPA Rpt Qty: 100 LBS
DOT Rpt Qty: 100 LBS
Ingred Name: OTHER COMPONENTS
Fraction by Wt: <25.5%

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

Routes of Entry: Inhalation: UNK  Skin: YES  Ingestion: YES
Health Hazards Acute and Chronic: ACUTE: MAY IRITATE EYES, SKIN, RESPIRATORY OR G.I. TRACT. CHRONIC: SKIN DISORDERS/DERMATITIS.
Effects of Overexposure: EYES: MAY IRIT EYES; SKIN: MAY CAUSE DERMATITIS, FOLLICULITIS OR OIL ACNE; INHAL: UNK; INGEST: GI PROBLEMS
Medical Cond Aggravated by Exposure: PRE-EXISTING CONDITIONS MAY BE WORSEN.

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

First Aid: SKIN: WASH W. SOAP & H*2O. EYES: FLUSH W. H*2O. INGESTED: DON’T INDUCE VOMITING. INHALED: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM & QUIET. REMOVE CONTAMINATED CLOTHING. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

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

Flash Point Method: COC
Flash Point: 460°F, 238°C
Extinguishing Media: CO2, DRY CHEM, OR FOAM; DO NOT USE WATER JET
Fire Fighting Procedures: WEAR SELF-CONT'D BRTHG, APP H*20 SPRAY TO COOL CONTR.
Unusual Fire/Explosion Hazard: NONE NOTED BY MANUFACTURER.

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

Spill Release Procedures: WEAR PROTECTIVE EQUIPMENT FOR SKIN/EYES. RMV IGNITION SOURCES. SCOOP UP EXCESSIVE GREASE OR PICK UP W/APPROPRIATE ABSORBENT. CLEAN AREA WITH APPROPRIATE SOLVENT/CLEANER. DO NOT CONTAMINATE WATERWAYS.

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

Handling and Storage Precautions: STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE. AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED
Other Precautions: WASH W/ SOAP & WATER BEFORE EATING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. DISPOSE OF CONTAMINATED LEATHER ARTICLES, SUCH AS SHOES. KEEP AWAY FROM OPEN FLAMES & HIGH TEMPERATURES.

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

Respiratory Protection: NONE SHOULD BE NEEDED
Ventilation: NO SPECIAL REQUIREMENTS W ADEQUATE VENT.
Protective Gloves: IMPERVIOUS
Eye Protection: SAFETY GLASSES
Other Protective Equipment: NORMAL WORK CLOTHING COVERING ARMS & LEGS.
Supplemental Safety and Health
MSDS NUMBER ROYAL 28 FROM MFR DATED: 11/1/85. SPEC REF DOD-G-24508A; SUPPL HEALTH INFO: PROD CONTAINS SOD NITRITE TREATED INORGANIC CLAY. IF INGESTED, MAY CAUSE NAUSEA, VOMIT & RESP PARALYSIS.

================== Physical/Chemical Properties =============================
Solubility in Water: NEGLIGIBLE
Appearance and Odor: AMBER SMOOTH PUNGENT ODOR.

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

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid: EXCESSIVE HEAT
Hazardous Decomposition Products: INCOMPLETELY BURNED CARBON PRODUCTS,
CO₂, CO.

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

Waste Disposal Methods: SM & LG SPILL: DEPOSIT IN A POSTED TOXIC
SUBSTANCE LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL
REGULATIONS

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