

HMIS RATING	
Health	1
Flammability	1
Reactivity	0

**MATERIAL
SAFETY DATA
SHEET**

NFPA 704 RATING	
Health	1
Flammability	1
Reactivity	0
NFPA 30B LEVEL	
N/A	

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1. PRODUCT IDENTIFICATION

PART NUMBER.....80-1082
PRODUCT NAME.....TRANSJEL GOLD MC 388000
CHEMICAL FAMILY.....N/A
DOT SHIPPING.....Consumer Commodity ORM-D

2. HAZARDOUS INGREDIENTS

SPECIFIC CHEMICAL IDENTITY, COMMON NAMES	OSHA PEL	ACGIH TLV	STEL	%
Distillates, Petroleum, Hydrotreated Heavy Naphthenic (64742-52-5)	5mg/m ³	5mg/m ³	10mg/m ³	50-70

All chemical compounds marked with an asterisk (*) are toxic chemicals subject to the reporting of Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372. You must notify each person to whom this mixture of trade name product is sold. This statement must not be detached. Any copy or redistribution of this Material Safety Data Sheet shall include this statement. **Ceiling

3. PHYSICAL DATA

BOILING POINT (RANGE).....-44°C (-47°F)
VAPOR PRESSURE PSIG @ 20°C.....<0.01 mmHg
VAPOR DENSITY (AIR = 1).....>5
SOLUBILITY IN WATER.....Insoluble
SPECIFIC GRAVITY (H₂O = 1).....N/A
MELTING/FREEZING POINT.....N/A
EVAPORATION RATE (61% = 1).....<0.01
VOC content (by weight).....N/A
APPEARANCE AND ODOR.....Waxy. Grease. Amber color,
mild petroleum odor.

4. FIRE AND EXPLOSION DATA

FLASH POINT.....>204 Cd OC (Cleveland Open
Cup)
UPPER EXPLOSIVE LIMIT (%).....N/D
LOWER EXPLOSIVE LIMIT (%).....N/D
EXTINGUISHING MEDIA.....Extinguishing powder, CO₂,
Sand, Dry Chemical, Alcohol
Resistant Foam or Water
Spray, fog or mist
SPECIAL FIREFIGHTING PROCEDURES.....Use water to keep fire exposed
containers cool and disperse
vapors. Water spray may be
used to flush spills away from
exposures and dilute spills to
non-flammable mixtures. Avoid
water in straight hose stream; will
scatter and spread fire. Keep
run-off water out of sewers and
water sources. Dike for water
control.
FIRE AND EXPLOSION HAZARDS.....Vapors may form explosive
mixture with air.
NFPA Flammability Hazard.....N/A

5. HEALTH EFFECTS DATA

SHORT TERM EFFECTS OF EXPOSURE

ROUTE OF ENTRY.....Inhalation. Skin and/or eye contact. Ingestion.
HEALTH HAZARDS
(ACUTE AND CHRONIC).....Exposure to vapors generated at high temperatures may
cause respiratory irritation.
INHALATION.....Heating can generate vapors that may cause respiratory
irritation, nausea and headaches. Inhalation hazard at
room temperature is unlikely due to the low volatility of
this product.
SKIN CONTACT.....Repeated or prolonged contact can result in drying of
the skin.
EYE CONTACT.....Irritating.
INGESTION.....Can cause stomach ache and vomiting. Main hazard, if
ingested, is aspiration into the lungs and subsequent
pneumonitis.

5. HEALTH EFFECTS DATA CON'T.

MEDICAL CONDITIONS GENERALLY
AGGRAVATED BY EXPOSURE.....Not determined.

FIRST AID PROCEDURES

EYE CONTACT.....Immediately flush open eyes with plenty of water. Get
medical attention, if irritation persists.
SKIN CONTACT.....Remove contaminated clothing. Wash skin thoroughly
with soap and water. Get medical attention if any
discomfort continues.
INGESTION.....Do not induce vomiting. Get medical attention
immediately.
INHALATION.....If overcome by vapor of hot product, immediately remove
from source of exposure. Move to fresh air at once. For
breathing difficulties oxygen may be necessary. Get
medical attention if any discomfort continues.

SPECIAL HEALTH EFFECTS

CARCINOGEN (OSHA Guidelines).....Presently not on any lists.

6. REACTIVITY

STABILITY.....Normally Stable
INCOMPATIBILITIES.....Avoid contact with acids and
oxidizing substances.
HAZARDOUS DECOMPOSITION PRODUCTS.....Oxides of carbon.
HAZARDOUS POLYMERIZATION.....Will not occur under normal
conditions.
HAZARDOUS POLYMERIZATION CONDITIONS.....None known.

7. PRECAUTIONS FOR SAFE HANDLING & USE

PROTECTIVE EQUIPMENT
REQUIREMENTS.....Tightly sealed goggles and protective gloves. Local
exhaust ventilation may be necessary to control air
contaminants to within TLVs during the use of this
product.
WASH REQUIREMENTS.....Wash with soap and water.
SPILL OR LEAK PROCEDURES.....Keep all sources of ignition and hot metal
surfaces away from spill. Avoid contact with eyes
or skin. Place leaking containers in well ventilated
area. If fire potential exists, blanket spill with foam
or use water source to disperse vapors. Contain
spill to minimize contaminated area and facilitate
salvage or disposal. To clean up spill, flush area
sparring with water or use absorbent material. Avoid
discharge to natural water ways.
WASTE DISPOSAL METHODS.....Dispose of in accordance with local, state, and federal
regulations.
HANDLING & STORAGE.....Keep away from heat, sparks and open flame.
Ventilate well, avoid breathing vapors. Keep lid
closed when not in use. Store separate from
strong acids and oxidizers.
OTHER PRECAUTIONS.....Use NIOSH approved respirator with an organic
vapor cartridge; avoid prolonged breathing of
vapors; protection provided by air purifying
respirators is limited.

8. ADDITIONAL INFORMATION

Use self-contained breathing apparatus if TLV limits are exceeded. Do not eat
or smoke while using. Wash hands after use. Use positive pressure air supplied
respirator if there is potential for uncontrolled release, if exposure levels are
unknown, or in any circumstance where air purifying respirators may not provide
adequate protection.

THE INFORMATION GIVEN AND THE RECOMMENDATIONS MADE HEREIN
APPLY TO OUR PRODUCT(S) ALONE AND ARE NOT COMBINED WITH
OTHER PRODUCTS. SUCH INFORMATION IS BASED UPON OUR RESEARCH
AND ON DATA FROM OTHER RELIABLE SOURCES AND IS BELIEVED
TO BE ACCURATE. NO GUARANTEE OF ACCURACY IS MADE. IT IS
THE PURCHASER'S RESPONSIBILITY BEFORE USING ANY PRODUCT
TO VERIFY THIS DATA UNDER THEIR OWN OPERATING CONDITIONS
AND TO DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR THEIR
PURPOSES.

**KIMBALL
MIDWEST**

Specializing in Materials Management since 1923