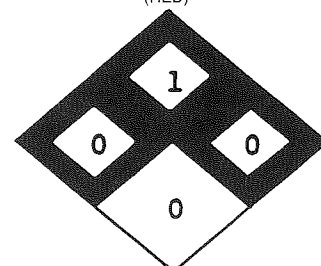


**TRANE™**

NFPA Designation 704

DEGREE OF HAZARD

4 = EXTREME
3 = HIGH
2 = MODERATE
1 = SLIGHT
0 = INSIGNIFICANT

HEALTH
(BLUE)FLAMMABILITY
(RED)REACTIVITY
(YELLOW)SPECIAL
HAZARD

MATERIAL SAFETY DATA SHEET TRANE OIL 22

SECTION I: IDENTIFICATION

EFFECTIVE DATE: 04/13/93
NAME and ADDRESS:

REVISED: None
PHONE: (704) 398-4600

Trane/ServiceFirst
4500 Morris Field Drive
Charlotte, North Carolina 28208

PRODUCT NAME: Trane Oil 22
CHEMICAL FAMILY: White Mineral Oil, USP
FORMULA: A mixture of liquid hydrocarbons refined from petroleum

PRODUCT DESCRIPTION: Colorless, viscous liquid
- no odor

SECTION II: HAZARDOUS INGREDIENT INFORMATION

HAZARDOUS INGREDIENTS

PERCENT

TWA/PEL

None

OTHER INGREDIENTS

This product is a fully refined white mineral oil (CAS NO. 8042-47-5) meeting the requirements of the Food and Drug Administration as per CFR 172.878.

SECTION III: HEALTH INFORMATION AND PROTECTION

FIRST AID

EYE CONTACT: Flush with water. If irritation exists, consult a physician.

SKIN CONTACT: Not applicable.

INHALATION: If used in applications where a mist may be generated, observe a TWA/PEL of 5 mg/m³ of mineral oil mist (OSHA and ACGIH).

INGESTION: Call a physician.

EFFECTS OF REPEATED OVEREXPOSURE

No data available

PRECAUTIONS

PERSONAL PROTECTION: Wear chemical splash goggles.

VENTILATION: Not applicable.

OTHER PROTECTIVE EQUIPMENT OR MEASURES: None.

SECTION IV: FIRE & EXPLOSION HAZARD

FLASHPOINT: >350°F, >176°C (ASTM D-92)
available

FLAMMABLE LIMITS: No data

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

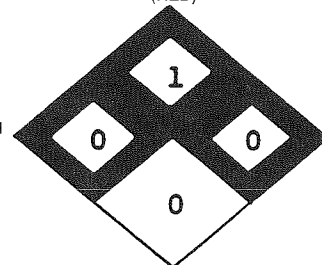
FIRE FIGHTING: Use water spray, water fog, dry chemical, carbon dioxide, foam or sand/earth to extinguish fire. Water spray must be used with caution to prevent spread of flames. Firefighters should wear full protective equipment and use full faced self-contained breathing apparatus.

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SECTION V: SPILL CONTROL PROCEDURE

SPILL OR LEAK PROCEDURE: Shut off leak, dike up spills and absorb with inert material such as sand, earth or vermiculite. Sweep up and dispose of in accordance with federal, state and local regulations.

WASTE DISPOSAL: Use methods consistent with federal, state and local regulations.

SECTION VI: REGULATORY INFORMATION

DEPARTMENT OF TRANSPORTATION (DOT):

DOT HAZARD CLASS: Not regulated

DOT IDENTIFICATION NUMBER: Not applicable

FREIGHT CLASSIFICATION: Petroleum Oil NOIBN

SECTION VII: TYPICAL PHYSICAL & CHEMICAL PROPERTIES

SPECIFIC GRAVITY: <1.0 @ 15°C

SOLUBILITY IN WATER: Negligible @ 25°C

PERCENT VOLATILE: Nil @ 25°C

EVAPORATION RATE: Nil @ 25°C

VISCOSITY (SUS @ 100°F): >100

VAPOR PRESSURE, mm Hg @ 20°C: <.5 mm

VAPOR DENSITY (Air=1): Not applicable

pH (Undiluted): Not applicable

BOILING POINT, °F, °C: >450, >230

MELTING POINT, °F: Not applicable

SECTION VIII: REACTIVITY DATA

STABILITY:

Stable

MATERIALS AND CONDITIONS TO AVOID INCOMPATIBILITY:

Away from flame, heat (150°F max) and strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS:

Upon combustion CO₂ and CO are generated.

SECTION IX: STORAGE AND HANDLING

STORAGE/HANDLING: Store in a cool, dry place. Avoid heat (150°F max.), flame and oxidizing agents.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, expressed or implied, and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of their use.