

# **1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

Ashland P.O. Box 2219 Columbus, OH 43216	Regulatory Information Number Telephone Emergency telephone number	1-800-325-3751 614-790-3333 1-800-ASHLAND (1-800-274-5263)
Product name	NAPA® PREM PERF ATF TYPE	FA TRANSMISSION

Product code Product Use Description NAPA® PREM PERF ATF TYPE FA TRANSMISSION OIL NP75205 No data

## 2. HAZARDS IDENTIFICATION

#### **Emergency Overview**

Appearance: liquid,, red

CAUTION! MAY BE HARMFUL IF SWALLOWED. PROLONGED OR REPEATED CONTACT MAY DRY THE SKIN AND CAUSE IRRITATION AND BURNS. MAY CAUSE EYE AND RESPIRATORY TRACT IRRITATION.

#### **Potential Health Effects**

#### **Routes of Exposure**

Inhalation, Skin absorption, Skin contact, Eye Contact

#### **Eye Contact**

May cause mild eye irritation. Symptoms include stinging, tearing, and redness.

#### **Skin Contact**

May cause mild skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, drying and cracking of skin, and skin burns.

#### Ingestion

Swallowing small amounts of this material during normal handling is not likely to cause harmful effects. Swallowing large amounts may be harmful.

#### Inhalation



It is possible to breathe this material under certain conditions of handling and use (for example, during heating, spraying, or stirring). Breathing small amounts of this material during normal handling is not likely to cause harmful effects. Breathing large amounts may be harmful. Symptoms are not expected at air concentrations below the recommended exposure limits, if applicable (see Section 8.).

#### **Aggravated Medical Condition**

Preexisting disorders of the following organs (or organ systems) may be aggravated by exposure to this material:, skin, lung (for example, asthma-like conditions)

#### **Symptoms**

Signs and symptoms of exposure to this material through breathing, swallowing, and/or passage of the material through the skin may include:, stomach or intestinal upset (nausea, vomiting, diarrhea), irritation (nose, throat, airways), abdominal painSigns and symptoms of exposure to this material through breathing, swallowing, and/or passage of the material through the skin may include:, stomach or intestinal upset (nausea, vomiting, diarrhea), irritation (nose, throat, airways)

## **Target Organs**

No data

#### Carcinogenicity

This material is not listed as a carcinogen by the International Agency for Research on Cancer (IARC), the National Toxicology Program (NTP), or the Occupational Safety and Health Administration (OSHA).

#### **Reproductive Hazard**

There are no data available for assessing risk to the fetus from maternal exposure to this material.

#### **Other Information**

No data

## **3. COMPOSITION/INFORMATION ON INGREDIENTS**

#### Components

CAS-No.

Concentration

DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC 64742-54-7

>=90-<=100%

#### **4. FIRST AID MEASURES**



#### Eyes

If symptoms develop, move individual away from exposure and into fresh air. Flush eyes gently with water while holding eyelids apart. If symptoms persist or there is any visual difficulty, seek medical attention.

#### Skin

Remove contaminated clothing. Wash exposed area with soap and water. If symptoms persist, seek medical attention. Launder clothing before reuse.

#### Ingestion

Seek medical attention. If individual is drowsy or unconscious, do not give anything by mouth; place individual on the left side with the head down. Contact a physician, medical facility, or poison control center for advice about whether to induce vomiting. If possible, do not leave individual unattended.

#### Inhalation

If symptoms develop, move individual away from exposure and into fresh air. If symptoms persist, seek medical attention. If breathing is difficult, administer oxygen. Keep person warm and quiet; seek immediate medical attention.

#### Notes to Physician

**Hazards**: Acute aspiration of large amounts of oil-laden material may produce a serious aspiration pneumonia. Patients who aspirate these oils should be followed for the development of long-term sequelae. Repeated aspiration of small quantities of mineral oil can produce chronic inflammation of the lungs (i.e. lipoid pneumonia) that may progress to pulmonary fibrosis. Symptoms are often subtle and radiological changes appear worse than clinical abnormalities. Occasionally, persistent cough, irritation of the upper respiratory tract, shortness of breath with exertion, fever, and bloody sputum occur. Inhalation exposure to oil mists below current workplace exposure limits is unlikely to cause pulmonary abnormalities. This material is an aspiration hazard. Potential danger from aspiration must be weighed against possible oral toxicity (See Section 2 - Swallowing) when deciding whether to induce vomiting.

Treatment: No information available.

#### **5. FIRE-FIGHTING MEASURES**

#### **Suitable Extinguishing Media**

dry chemical, carbon dioxide (CO2), foam



#### **Hazardous Combustion Products**

May form:, carbon dioxide and carbon monoxide, oxides of sulfur, nitrogen and phosphorus, Hydrocarbons May form:, carbon dioxide and carbon monoxide, Hydrocarbons

#### **Precautions for Fire-Fighting**

Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively. Wear full firefighting turn-out gear (full Bunker gear), and respiratory protection (SCBA). DO NOT direct a solid stream of water or foam into hot, burning pools of liquid since this may cause frothing and increase fire intensity. Frothing can be violent and possibly endanger any firefighter standing too close to the burning liquid.

#### Flammability Class for Flammable Liquids

Combustible Liquid Class IIIB

## 6. ACCIDENTAL RELEASE MEASURES

#### **Personal Precautions**

For personal protection see section 8. Spills of this material are very slippery.

#### **Environmental Precautions**

Prevent run-off to sewers, streams or other bodies of water. If run-off occurs, notify proper authorities as required, that a spill has occurred.

#### **Methods for Cleaning Up**

Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Stop spill at source, dike area of spill to prevent spreading, pump liquid to salvage tank. Remaining liquid may be taken up on sand, clay, earth, floor absorbent, or other absorbent material and shoveled into containers.

#### **Other Information**

Comply with all applicable federal, state, and local regulations.

## 7. HANDLING AND STORAGE

#### Handling



Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in the data sheet must be observed.

#### Storage

Do not store near extreme heat, open flame, or sources of ignition.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **Exposure Guidelines**

#### **General Advice**

These recommendations provide general guidance for handling this product. Personal protective equipment should be selected for individual applications and should consider factors which affect exposure potential, such as handling practices, chemical concentrations and ventilation. It is ultimately the responsibility of the employer to follow regulatory guidelines established by local authorities.

#### **Exposure Controls**

Not required under normal conditions of use. However, if unusual operating conditions exist, then provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below PEL/TLV(s).

#### **Eye Protection**

Not required under normal conditions of use. However, if misting or splashing conditions exist, then safety glasses or chemical splash goggles are advised.

#### **Skin and Body Protection**

Not normally required. However, wear resistant gloves such as nitrile rubber to prevent irritation which may result from prolonged or repeated skin contact with product. Wear normal work clothing covering arms and legs.

#### **Respiratory Protection**

Not required under normal conditions of use. However, if oil mists are generated above recommended PEL/TLV of 5 mg/m3, then a NIOSH-approved respirator is advised in absence of proper environmental control. (See your industrial hygienist.)

#### 9. PHYSICAL AND CHEMICAL PROPERTIES



Physical state	liquid	
Form	No data	
Colour	red	
Odour	Petroleum-like odor	
Boiling point/range	No data	
рН	No data	
Flash point	457.0 °F / 236.1 °C	
Evaporation rate	> 1 (Ethyl Ether)	
Explosion limits	No data	
Vapour pressure	No data	
Vapour density	No data	
Density	0.8750 g/cm3 @ 60.01 °F / 15.56 °C	
	7.25 lb/gal @ 60.1 °F / 15.6 °C	
Solubility	No data	
Partition coefficient (n-	No data	
octanol/water)		
Autoignition temperature	No data	

## **10. STABILITY AND REACTIVITY**

#### Stability

Stable

## **Conditions to Avoid**

Avoid contact with:, excessive heat

## **Incompatible Products**

Avoid contact with:, strong oxidizing agents

## **Hazardous Decomposition Products**

May form:, carbon dioxide and carbon monoxide, oxides of sulfur, nitrogen and phosphorus, Hydrocarbons

#### **Hazardous Reactions**

Product will not undergo hazardous polymerization.

## **Thermal Decomposition**

No data



## **11. TOXICOLOGICAL INFORMATION**

#### Acute Oral Toxicity

DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC LD 50 Rat: 15 g/kg

#### **Acute Inhalation Toxicity**

#### **Acute Dermal Toxicity**

DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC LD 50 Rabbit: 5 g/kg

## **12. ECOLOGICAL INFORMATION**

#### Aquatic Toxicity

Acute and Prolonged Toxicity to Fish No data

Acute Toxicity to Aquatic Invertebrates No data

## **Environmental Fate and Pathways**

No data

#### **13. DISPOSAL CONSIDERATIONS**

**Waste Disposal Methods** Dispose of in accordance with all applicable local, state and federal regulations. For assistance with your waste management needs - including disposal, recycling and waste stream reduction, contact Ashland Distribution's Environmental Services Group at 800-637-7922.

#### **14. TRANSPORT INFORMATION**



Dangerous goods descriptions (if indicated above) may not reflect package size, quantity, end-use or region-specific exceptions that can be applied. Consult shipping documents for descriptions that are specific to the shipment.

## **15. REGULATORY INFORMATION**

## California Prop. 65

WARNING! This product contains a chemical known in the State of California to cause cancer. ANILINE BENZENE

WARNING! This product contains a chemical known in the State of California to cause birth defects or other reproductive harm. TOLUENE BENZENE

SARA Hazard (	Classification	Acute Health Hazard	d	
SARA 313 Com ANILINE	ponent(s)	62-53-3	0.0001%	
OSHA Hazards		Moderate skin irritant		
HMIS	Health	Flammability	Reactivity	<b>Other</b> No data
NFPA	1	1	0	i to dutu

## **16. OTHER INFORMATION**

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances. This MSDS has been prepared by Ashland's Environmental Health and Safety Department (1-800-325-3751).