



HAMMONDS FUEL ADDITIVES, INC.

HAMMONDS SELECT3®
WITH LUBRIBOR®

A. General Information

TRADE NAME: SELECT3® WITH LUBRIBOR® CAS NO. Mixture

CHEMICAL NAME: Blend of various petroleum derivatives.

FORMULA: Proprietary Molecular Weight: N/A

ADDRESS: Hammonds Fuel Additives, Inc.
15760 West Hardy, Suite 400
Houston TX 77060-3147

CONTACT: Hammonds Fuel Additives, Inc. Phone Number: (800)548-9166 Issued Date: January 2004

B. First Aid Measures

INGESTION: Get medical attention immediately. DO NOT INDUCE VOMITING. Give artificial respiration.

INHALATION: Remove to fresh air. Get medical attention. Give artificial respiration if not breathing.

EYE CONTACT: Rinse in cool, flowing water for 15 minutes. Get medical attention.

SKIN CONTACT: Wash with soap and water. Get medical attention if skin irritation persists.

C. Hazards Information

INHALATION: Overexposure will cause dizziness and lack of coordination. Unlikely to occur under normal usage conditions.

INGESTION: Irritation of gastrointestinal tract.

SKIN: Irritation of exposed skin.

EYES: May cause burns.

PERMISSIBLE CONCENTRATION: Air (See Section J) Biological - N/A

**HAMMONDS SELECT3®
WITH LUBRIBOR®**

Unusual Chronic Toxicity

Prolonged or repeated exposure to xylene and n-butanol causes liver, kidney, lung and CNS damage.

FLASH POINT:	FLAMMABLE LIMITS IN AIR (% BY VOL.):
120° F Open cup	Not established

UNUSUAL FIRE AND EXPLOSION HAZARDS: Not known

C. Precautions/Procedures

Fire Extinguishing Agents Recommended:
Dry Chemical CO² Chemical Foam

Fire Fighting Agents to Avoid
Water

Special Fire Fighting Precautions

Firefighters should wear self-contained breathing apparatus in the positive mode with a full-face piece due to the likelihood of fumes, smoke and hazardous decomposition products.

Ventilation

Standard room ventilation should be sufficient in a large area. Local exhaust is required for confined areas and at vapor source.

Normal Handling

Wear rubber gloves and splash proof goggles particularly if handling large quantities.

Storage

Keep container tightly closed during transport and storage. Store in a cool, dry place.

Spill or Leak

Ventilate area. Remove sources of ignition. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Take up small spills with dry chemical absorbent. Large spills may be taken up with pump or vacuum and finished off with dry chemical absorbent. May require excavation of contaminated soil.

Special Precautions/Procedures/Label Instructions

Handle as Combustible Petroleum Product

Personal Protective Equipment

Rubber gloves and splash proof goggles recommended as a standard operating procedure.

F. Physical

Material is a liquid at normal conditions.

Appearance and Odor - Amber liquid

Specific Gravity - ($H^2O = 1$) - 0.85

Vapor Density (Air=1)

Solubility in Water (% by weight) - Negligible

pH - N/A

Vapor Pressure (mm Hg at 20°C) - Approximately 20

Evaporation Rate (Butyl Acetate = 1) = <1

% Volatiles by Volume (at 20°C) - 20%

G. Reactivity Data

Stability - Stable

Conditions to Avoid - N/A

Incompatibility (materials to avoid)
Strong oxidizing agents

Hazardous Decomposition Products
Can form H^2S , oxides of carbon, sulfur and nitrogen.

Hazardous Polymerization - Will not occur.

Conditions to avoid - N/A

H. Hazardous Ingredients (mixtures only)

Material or Component/C.A.S.#	Wt. %	Hazard Date
-------------------------------	-------	-------------

**HAMMONDS SELECT3®
WITH LUBRIBOR®**

PROPRIETARY FORMULA COMPONENTS

Xylene 1330-20-7	8.0	SARA 313 50 PPM OSHA
N-Butanol 71-36-3	1.8	SARA 313 50 PPM OSHA
TSRN	744137-5001	
TSRN	744137-5031	
TSRN	744137-5025	

I. Environmental

Degradability/Aquatic Toxicity - N/A

EPA Hazardous Substance? - Yes
Reportable Quantity 12,400#. - 40 CFR 116.117

Waste Disposal Methods - Incineration at registered site.

RCRA Status of Unused Material
Dispose in permitted hazardous waste site - 40 CFR 261

J. References

Permissible Concentration References

ACGIH, NIOSH, OSHA

See Registry of Toxic Effects of Chemical Substances for specific animal test results and latest regulatory standards.

Regulatory Standards - See Page 4 - 173.115

D.O.T. Classification - Combustible liquid NOS contains Xylene, N-Butanol. 49 CFR

K. Additional Information

The information contained in this Material Safety Data Sheet has been derived from analysis of published data publicly available regarding the components of this mixture. While this information is considered accurate, Hammonds Fuel Additives, Inc. makes no warranty either express or implied, regarding this data or the results to be obtained from the use thereof.

Distribution of this MSDS is only one component of your workplace hazard communication program. It is the employer's responsibility to ensure that all employees are properly trained to recognize, evaluate and protect themselves from the risks associated with the storage, use and disposal of this and other hazardous material.