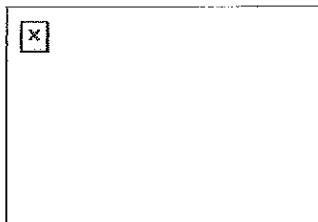


MATERIAL SAFETY DATA SHEET



Date-Issued: 07/07/2000
MSDS Ref. No: 210060
Date-Revised: 02/21/2001
Revision No: 1

Rule 66 Mineral Spirits

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Rule 66 Mineral Spirits
PRODUCT DESCRIPTION: Rule 66 Mineral Spirits
PRODUCT CODE: 210060
PRODUCT FORMULATION NAME: Rule 66 Mineral Spirits
CHEMICAL FAMILY: Petroleum Hydrocarbons
GENERIC NAME: Stoddard Solvent

MANUFACTURER

Americhem Sales Corporation
340 North Street
Mason, MI 48854
Contact: Americhem Sales Corporation
Product Stewardship: 517-676-9363
Transportation: 517-676-9363

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEMTREC (U.S.): (800) 424-9300
Canutec (613) 996-6666
Emergency Phone: 800-424-9300

2. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>Wt. %</u>	<u>CAS# EINECS#</u>
Stoddard solvent	100	8052-41-3 232-489-3

COMMENTS:

OSHA PEL/ACGIH TWA = 100 ppm

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: Clear, Colorless liquid.

IMMEDIATE CONCERNS: CAUTION! May cause eye and skin irritation.

POTENTIAL HEALTH EFFECTS

EYES: Moderate Irritation and Discomfort.

SKIN: Moderate irritation and discomfort. Defatting of skin and redness are possible. Toxic systemic effects from absorption are expected to be minor.

INGESTION: Gastrointestinal tract irritation and/or discomfort is possible.

INHALATION: Moderate respiratory discomfort and/or headaches. Toxic systemic effects from inhalation are expected to be minor.

ROUTES OF ENTRY: Absorption, Inhalation, Ingestion

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for 15 minutes. If irritation persists, seek medical attention.

SKIN: Wash exposed area with mild soap and water. Get medical attention if irritation develops or persists.

INGESTION: Do not induce vomiting. Danger from aspirating into lungs exceeds short term toxic effects. Get immediate medical help.

INHALATION: Remove victim from area of exposure. If unconscious, give oxygen. Give artificial respiration if not breathing. Get immediate medical attention.

5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: ~ (105°F) ASTM D56

FLAMMABLE LIMITS: 0.8 to 5.0

EXTINGUISHING MEDIA: Use dry chemical, foam, or carbon dioxide.

HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon and noxious fumes.

EXPLOSION HAZARDS: Vapor accumulations may flash and/or explode if ignited. Keep ignition sources, open flames, ect., away from these fumes.

FIRE FIGHTING PROCEDURES: Proper respiratory equipment to protect against the hazardous effects of combustion products is recommended. Water in a straight hose stream may cause fire to spread and should be used as a cooling medium only.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL:

Extinguish possible sources of ignition. Evacuate all unprotected personnel and ventilate area. Only personnel equipped with proper respiratory, skin/eye protection should enter spill area. Dike area to contain spill and clean up by absorbing on an inert absorbant or other means. Don't flush into sewers or natural waterways.

LARGE SPILL:

Contain material as described above and call the local fire or police department for immediate emergency assistance.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Use appropriate containment to avoid runoff or release to sewer or waterways.

LAND SPILL: Use appropriate containment to avoid runoff or release to ground.

AIR SPILL: Use NIOSH/MSHA approved respirators to avoid breathing vapors.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Do not store with Oxidizing agents.

HANDLING:

Store in a cool, dry, ventilated area away from excessive heat, sparks and open flames. Avoid prolonged or repeated contact with skin and/or breathing of vapors when handling. Keep containers closed when not in use.

STORAGE:

Store unopened containers under cool, dry and ventilated conditions. Keep away from heat, sparks and flame.

ELECTROSTATIC ACCUMULATION HAZARD: When transferring this product, there is potential for the accumulation of static electricity. Consideration should be given to bonding and grounding of equipment during loading, unloading, and transfer of this product.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES:

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)

	EXPOSURE LIMITS					
	OSHA PEL ACGIH TLV Supplier OEL					
	ppm	mg/m³	ppm	mg/m³	ppm	mg/m³
Stoddard solvent	TWA	100 525	100 525	NL 525	NL	NL
	STEL	NL NL	NL NL	NL NL	NL	NL

ENGINEERING CONTROLS: Air contaminant levels should be controlled below the PEL or TLV for this product. Mechanical ventilation may be necessary if working with this product in enclosed areas and at elevated temperatures.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear safety glasses with side shields or goggles when handling this material.

SKIN: To prevent any contact, wear impervious protective clothing such as neoprene or butyl rubber gloves, apron, boots or whole bodysuit, as appropriate.

RESPIRATORY: Use NIOSH/MSHA approved respirators when vapors or mist concentrations exceed permissible exposure limits.

PROTECTIVE CLOTHING: Chemical resistant boots, apron, etc. as necessary to prevent contamination of clothing and skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Mild Hydrocarbon Odor

APPEARANCE: Clear

COLOR: Colorless

pH: Not Available

PERCENT VOLATILE: 100

VAPOR PRESSURE: >1.0 at 20°C

VAPOR DENSITY: >1.0 (Air=1)

BOILING POINT: >(300°F)

EVAPORATION RATE: Not Available

SPECIFIC GRAVITY: 0.78 (water=1) at (60°F)

COMMENTS:

PHYSICAL STATE: None

10. STABILITY AND REACTIVITY

STABLE: YES

HAZARDOUS POLYMERIZATION: NO

CONDITIONS TO AVOID: None

STABILITY: Stable

POLYMERIZATION: Will not occur

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of Carbon when burned.

INCOMPATIBLE MATERIALS: Strong oxidizing agents.

11. TOXICOLOGICAL INFORMATION

12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Conditions of use may cause this material to become a hazardous waste as defined by state or federal law. Use approved treatment, transporters and disposal sites.

FOR LARGE SPILLS: Contain material and call local authorities for emergency assistance. In consultation with the appropriate authorities, determine the disposal method.

PRODUCT DISPOSAL: Dispose of at a supervised incineration facility or an appropriate waste disposal facility according to current applicable laws and regulations and product characteristics at time of disposal.

EMPTY CONTAINER: Keep containers closed when not in use. Do not reuse empty containers.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Flammable Liquid, N.O.S.

PRIMARY HAZARD CLASS/DIVISION: 3

UN/NA NUMBER: 1268

PACKING GROUP: III

LABEL: Flammable Liquid

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES:

**FIRE: YES PRESSURE GENERATING: NO REACTIVITY: NO ACUTE: YES
CHRONIC: NO**

313 REPORTABLE INGREDIENTS: 1,2,4-Trimethylbenzene (95-63-6) - 0 to 5%
WT
1,3,5-Trimethylbenzene (108-67-8) - 0 to 5%WT

16. OTHER INFORMATION

REVISION SUMMARY

Revision #: 1

This MSDS replaces the August 02, 2000 MSDS. Any changes in information are as follows:
In Section 1
Prepared By

HMIS CODES

HEALTH: -1 FIRE: 2 REACTIVITY: 0 PROTECTION: X

MANUFACTURER DISCLAIMER: The information in this MSDS was obtained from sources which we believe are reliable. However, the above information is provided without warranty, expressed or implied, regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.

ADDITIONAL MSDS INFORMATION: Warning! Flammable. Treat as an OSHA class IB Flammable Liquid. Acute health effects include mild eye and skin irritation from contact with liquid. Breathing high concentrations of vapors or mists may cause irritation of the nose, throat and show signs of CNS depressions, I.E. headaches, dizziness, etc. Chronic health effects include defatting and drying of skin from repeated or prolonged contact resulting in dermatitis. Respiratory symptoms associated with pre-existing respiratory disorders may be aggravated by exposure to this material.