

Date: March 12, 2009
Prepared by: Kathryn Wilson

Former date: November 21, 2008
Reviewed by: Brian Haack

1. IDENTIFICATION OF THE CHEMICAL AND OF MANUFACTURER

Trade name: NEW VOLATILE SOLVENT Product Code: 2-090312
The intended use of the product is a multi-purpose solvent. (See Regulatory Information section 15).
Standard industrial classification: 2842

Manufacturer: Master Blend, Inc
5285 Fox Street Unit A
Denver, CO USA 80216
303-373-0702 Telephone

1.4.1 FOR CHEMICAL EMERGENCY OR INGESTION, CALL CHEM-TEL, INC.
(USA, Canada & U.S. Virgin Islands) 1-800-255-3924 OR INTERNATIONAL CALL COLLECT 1-813-248-0585

2. COMPOSITION/INFORMATION ON INGREDIENTS**2.1 Hazardous Ingredients**

| 2.1.1 CAS # | EINECS No | 2.1.2 Name | 2.1.3 Concentration | 2.1.4 Warning, Risk phrases |
|-------------|-----------|----------------------|---------------------|-----------------------------|
| 68551-17-7 | 271-366-9 | C10-C13 Isoparaffins | 100% | R22, R36/38 |

2.1.5 No confidential ingredients.

2.1.6 Component is listed in the Toxic Substances Control Act (TSCA) Inventory of Chemicals.

2.1.7 Other information: None

3. HAZARDS IDENTIFICATION

Human: This product is mildly irritating to the eyes, skin and respiratory system. Product is harmful if swallowed (aspiration hazard to lungs if swallowed). May cause kidney damage. Signs and symptoms of exposure include general weakness, light-headedness, headache, loss of coordination, nausea and vomiting.

Environment: Not expected to be harmful to aquatic organisms.
Biodegradability: 28 days / 69.8% volume

4. FIRST AID MEASURES

Eye Contact: Hold eyelids apart and flush with water for at least 15 minutes. Seek medical advice.

Skin Contact: Wash with soap and water. Remove contaminated clothing. If irritation persists, seek medical attention.

Inhalation: Remove to fresh air. If irritation persists, seek medical attention. If breathing is difficult give oxygen. If breathing stops, give artificial respiration.

Ingestion: Wash out mouth with water. Do not induce vomiting. Dilute with one to two glasses of water. Seek medical attention immediately. Note to physician: Aspiration hazard resulting in inflammation and possible fluid accumulation in lungs. Gastric lavage using a cuffed endotracheal tube may be performed at your discretion.

5. FIRE-FIGHTING MEASURES

The product is combustible; use suitable extinguishing media for the surrounding fire.

Self-contained breathing apparatus (SCBA) with full protective bunker gear for fire fighters.

This product is likely to support combustion as it is combustible and not an oxidiser.

Exposure hazard: decomposition of product may be oxides of carbon.

6. ACCIDENTAL RELEASE MEASURES

Evacuate the area of unnecessary personnel. Dike area to contain spill. Protect from ignition. Clean up area wearing appropriate PPE (see section 8) by treating with absorbent material and transferring to a closed container for disposal. Avoid contamination of ground and surface waters. Do not flush to sewer. All spills and leaks of this material must be handled and disposed of in accordance with Federal, state and local regulations.

7. HANDLING AND STORAGE

Handle product with best business practices. Follow protective controls as listed in section 8. Keep this product stored away from food, drink and animal feeding stuffs. Keep out of the reach of children. Store in a cool, dry and well-ventilated area.

COMBUSTIBLE – KEEP AWAY FROM OPEN FLAME

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limit values: Total petroleum hydrocarbons:
300 ppm (8-hr TWA)
Recommended by manufacturer

HTP values: None

Limit values in other countries: None

Exposure controls: Avoid contact with eyes, skin or clothing. Avoid ingesting the product as it may be harmful (aspiration into lungs). Use in a well-ventilated area. In case of insufficient ventilation wear a vapor respirator to avoid effect of breathing the material. Wear chemical impervious gloves to protect exposure to your hands. Wear chemical safety goggles or glasses to protect your eyes. Wear suitable protective clothing if applicable.

9. PHYSICAL AND CHEMICAL PROPERTIES

The product is a clear, colorless liquid with a mild hydrocarbon odour.

Important health, safety and environmental information

| | |
|-----------------------------|-----------------------------|
| pH | NA |
| Boiling point/boiling range | 189-208°C (372.2-406.4°F) |
| Freezing point | ND |
| Flash point (TCC) | 61.6°C (142°F) |
| Flammability (solid, gas) | gas |
| Explosive properties | 1.1 – 6.1% by volume in air |
| Oxidising properties | Not an oxidiser |
| Vapour pressure | 1.5 mm Hg @ 38°C |
| Relative density | 0.762 |
| Solubility | Negligible |
| RVOC% | 100% |

10. STABILITY AND REACTIVITY

The product is stable and will not polymerise. Avoid oxygen and strong oxidising agents.

Hazardous decomposition of product may include oxides of carbon.

11. TOXICOLOGICAL INFORMATION

Animal Toxicology: Inhalation LC50: >1215 ppm – 6 hours (rat)
 Dermal LD50: 15.4 g/kg (rabbit)
 Oral LD50: >34.6 g/kg (rat)

This product is not a suspected carcinogen. It is neither embryotoxic nor teratogenic.

12. ECOLOGICAL INFORMATION

Biodegradability: 28 days / 69.8% volume
 Mobility: Negligibly soluble in water. Mobile liquid.
 Ecotoxicity: This material is not expected to be harmful to aquatic organisms.

For a similar material:

48 hour(s)/LLO/water flea (*Daphnia magna*)/ 1000 mg/L
 96 hour(s)/ELO/Rainbow trout (*Salmo gairdneri*)/1000 mg/L

13. DISPOSAL CONSIDERATIONS

Dispose in accord with Federal, state and local regulations. Recovered liquids may be sent to an EPA permitted incineration facility. Contaminated material must be disposed of in a permitted waste management facility. Do not dump into any sewers, on the ground, or into any body of water. This product may be considered a hazardous waste as defined by US EPA under RCRA (40CFR 261) or other state and local regulations.

14. TRANSPORTATION INFORMATION

Not Regulated.

15. REGULATORY INFORMATION

ILO: None

WHMIS: Harmful

This product is limited to commercial use in Canada and the states of CA, CT, DE, DC, ME, MD, MA, MI, NH, NJ, NY, PA, RI, and VA in the US. Use in consumers' homes in these areas is in direct violation of consumer product VOC regulations (CARB, OTC and Environment Canada) unless used for dry clean only carpet, upholstery or drapes.

Risk phrases: R36/37/38 – Irritating to eyes, respiratory system and skin
 R65 – Harmful: may cause lung damage if swallowed

Safety phrases: S2 – Keep out of the reach of children
 S13 – Keep away from food, drink and animal feeding stuffs
 S24/25 – Avoid contact with skin and eyes
 S26 – In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
 S29/56 – Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point
 S36/37/39 – Wear suitable protective clothing, gloves and eye/face protection
 S38 – In case of insufficient ventilation, wear suitable respiratory equipment
 S62 – If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label

Special regulations on certain preparations:

| HMIS | | NFPA |
|------|------------------------|------|
| 1 | Health | 1 |
| 2 | Fire | 2 |
| 0 | Reactivity/Instability | 0 |
| E | | PPE |

16. OTHER INFORMATION

Restrictions on use: Ready to use. This product is intended for professional use only.

Further information: Call CHEM-TEL, INC. collect 1- 813-248-0582

Sources of key data used: EU, EEC Directives on the Control of Dangerous Substances and Preparations (67/548/EEC), Council Directive 88/379/EEC, WHMIS, NIOSH and OSHA 29 CFR Part 1910.1200.

Alkanes, C10-C13-iso- is not a Prop 65 material.

This is a new Safety Data Sheet.

This information is furnished without warranty expressed or implied except that it is accurate to the best knowledge of Master Blend, Inc. The data and information on the Safety Data Sheet relates only to the specific material designated herein. Master Blend, Inc. assumes no legal responsibility for use or reliance upon the data.