

# NFPA Hazard Rating Flammability Reactivity

# **Material Safety Data Sheet**

0 = Minimum 1 = Light 2 = Moderate 3 = Serious 4 = Extreme

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name OMNI** 

53-X 003 (500ml), 53-X 006 (5L), 53-X 007 (20L), 53-X 008 (208L) **Product Identifier** 

MSDS No. L-74E

**Product Family** Cleaning and Degreasing

J. WALTER CO. LTD, 5977 Trans-Canada Highway, Pointe-Claire, Qc, H9R 1C1, Manufacturer /

**Supplier** 1-888-592-5837, www.walter.com

CANUTEC (Canadian Transport Emergency Centre), (613) 996-6666, 24 Hours / 7 Days **Emergency Contact** 

Information Use Cleaner / Lubricant / Protector

#### 2. HAZARDS IDENTIFICATION

WHMIS Classification Not a WHMIS controlled product.

> This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by the

Controlled Products Regulations.

**Potential Health Effects** 

**Route of Exposure** Inhalation; skin contact; eye contact; ingestion.

No known effect. Inhalation No known effect. **Skin Contact** No known effect. **Eve Contact** Ingestion No known effect.

Not known to cause cancer. Carcinogenicity

Teratogenicity / Embryotoxicity Not known to harm the unborn child. Not known to be a reproductive hazard. **Reproductive Toxicity** 

Mutagenicity Not known to be a mutagen.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Contains no hazardous ingredients.

#### 4. FIRST AID MEASURES

**First Aid Procedures** 

Inhalation Move victim to fresh air.

Wash gently and thoroughly with lukewarm, gently flowing water and non-abrasive soap for 5 **Skin Contact** 

Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, **Eye Contact** 

while holding the eyelid(s) open. See a doctor if necessary.

DO NOT INDUCE VOMITING Call a Poison Centre or doctor if the victim feels unwell. Ingestion

# 5. FIRE FIGHTING MEASURES

Flammable Properties Non-flammable.

**Suitable Extinguishing Media** Carbon dioxide, dry chemical powder or appropriate foam. **Unsuitable Extinguishing Media** DO NOT use water or water-based extinguishing agents. In a fire, the following hazardous materials may be generated: Toxic Chemical: Carbon monoxide

**Specific Hazards Arising from** 

the Chemical

**Protective Equipment** and Precautions for Firefighters

See Skin Protection in Section 8 (Exposure Controls/Personal Protection) for advice on suitable chemical protective materials.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions** Review Section 7 (Handling) of this MSDS before proceeding with clean-up. Use the Personal

Protective Equipment Recommended in Section 8 of this MSDS. Slipperv after spillage or

leakage.

**Environmental Precautions** 

Do not allow to enter drains, ground water or soil.

**Methods for Containment Containment and Clean-Up**  Contain and soak up spill with absorbent that does not react with spilled product. Flush spill

area. Review Section 13 (Disposal Considerations) of this MSDS.

# 7. HANDLING AND STORAGE

Avoid formation of oil mist. Keep containers tightly closed when not in use or empty. Handling

No special requirements for storage area. **Storage** 

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls** Mechanical ventilation is recommended for all indoor situations. Well designed and

well-maintained ventilation systems remove vapours, fumes, mists from the workplace. If

ventilation is insufficient, wear breathing apparatus protection.

Personal Protective Equipment (PPE)

Wear chemical safety goggles or face shield when contact is possible. **Eye/Face Protection** 

**Skin Protection** Wear chemical protective clothing e.g. gloves, aprons, boots.

**Respiratory Protection** Wear respiratory protection if ventilation is inadequate In case of oil mist.

**General Hygiene** Wash hands before break and after work. Keep away from food and drinking stuff. Remove Considerations

contaminated clothing. Do not breathe vapours. Avoid contact with eyes and skin.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State** Liquid

Clear oily liquid. **Appearance** 

Odour Vanilla

**Boiling Point** > 260 °C (500 °F) 0 °C (32 °F) **Freezing Point** 

0,81 g/ml @ 20 °C (68 °F) **Specific Gravity** 

Solubility in Water Insoluble. На Not applicable

**Viscosity-Kinematic**  $8 \text{ mm}^2/\text{s}$ 

**Vapour Pressure** < 0.1 mm Hg (< 0.0133kPa) @ 20°C (68°F)

**Evaporation Rate** Not applicable

**Flash Point** 130 °C (266 °F) (closed cup)

Lower Flammable/Explosive

Limit **Upper Flammable/Explosive**  Not applicable

Limit

**Auto-ignition Temperature** 

Not applicable

Not applicable

0 a/L VOC **Dielectric Strength** 35 kVolts

#### 10. STABILITY AND REACTIVITY

**Chemical Stability** Normally stable. **Conditions to Avoid** None known.

Strong oxidizing agents (e.g. perchloric acid). **Incompatible Materials** 

**Hazardous Decomposition** 

**Products** 

None known.

**Possibility of Hazardous** None known.

#### 11. TOXICOLOGICAL INFORMATION

**Skin Irritation / Corrosion** Not a skin irritant. **Eye Irritation / Corrosion** Not an eye irritant.

# 12. ECOLOGICAL INFORMATION

**General Comments**The product is insoluble in water. It can be largely eliminated from water by abiotic processes,

e.g. mechanical separation.

Persistence and Degradability Inherently biodegradable in acc. to OECD 302 B, Zahn Wellens test. Contains no AOX

according to formula.

## 13. DISPOSAL CONSIDERATIONS

Eliminate while respecting municipal, provincial and federal regulations. Dispose of as used oil.

# 14. TRANSPORT INFORMATION

**Shipping Information** 

Not regulated under Canadian TDG Regulations. Not regulated under US DOT Regulations.

**Other Transport Information** 

Special Shipping Information

Not applicable

# 15. REGULATORY INFORMATION

Canada

**Domestic Substances List (DSL)** 

All ingredients are listed on the DSL.

**USA** 

**US OSHA Regulatory Status** 

This material is not considered hazardous by the OSHA Hazard Communication Standard

(29 CFR 1910.1200).

Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are listed on the TSCA Inventory.

**Additional USA Regulatory Lists** 

CERCLA: None

SARA Title III - Section 302: None SARA Title III - Section 311/312: None SARA Title III - Section 313: None

New Jersey Right To Know: Substance No. 0804 (dipropylene glycol methy ether CAS

34590-94-8).

Section 112: Hazardous Air Pollutants (HAPS): None

# 16. OTHER INFORMATION

MSDS Prepared By Product Manager, Environmental and MRO Solutions

Phone No. 1-888-592-5837

Date of Preparation March 1st, 2012