



MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT IDENTIFICATION

Product Name: **ORGANIC ORANGE**
Product Use: ALL PURPOSE CLEANER
WHMIS Class: A, D2B
TDG Classification: Class 2.2
PIN Number: UN1950
T.D.G. Shipping Name: Aerosols, non-flammable

WISH:	
Health:	1
Flammability:	1
Reactivity:	0
Personal Protection:	B

Manufactured for:
AERO-PRO
8820 Place Ray Lawson
Anjou, Quebec, Canada H1J 1Z2
Telephone: (514) 729-6321; 1-800-729-6321

Emergency Phone: as above or call **CANUTEC** (613) 996-6666 in case of **chemical emergency only.**

SECTION 2: HAZARDOUS INGREDIENTS

<u>Ingredients</u>	<u>CAS #</u>	<u>% p/p</u>	<u>TLV</u>	<u>LC₅₀</u>	<u>DL₅₀</u>
Monocyclic Terpene	5989-27-5	1 - 5	n/a	n/a	n/a
Nonyl Phenol Ethoxylate Blend	9016-45-9	5 - 10	n/a	n/a	2590 mg/kg(oral, rat)
Isobutane /Propane Blend	75-28-5	5 - 10	800 ppm	n/a	n/a
	74-98-6		1000 ppm	n/a	n/a
Dipropylene Glycol Monomethyl Ether	24590-94-8	1 - 5	100 ppm	n/a	n/a

SECTION 3: PHYSICAL DATA

Boiling Point (°C): n/a
Vapor Pressure: psig @ 70°F (Aerosol): Max. 60
Vapor Pressure (Non-Aerosol) (mm Hg and Temperature): n/a
Physical State: Aerosol
Appearance and Odor: White foam, citrus fragrance.

Specific Gravity (H₂O = 1): 0.958
Vapor Density (Air = 1): n/a
Evaporation Rate (Water = 1): n/a
Solubility in Water: Soluble
Water Reactive: No

SECTION 4: FIRE AND EXPLOSION DATA

Flammability: Non-flammable

Flash Point (Non-aerosol, °C): Not available LEL: Not applicable UEL: Not applicable

Autoignition Temperature (°C): Not available.

Means of Extinction: Foam, dry chemical, carbon dioxide, water.

Special fire fighting procedures: Cool containers with water fog to prevent rupturing & spewing.

Special Fire Hazards: Do not expose aerosols to temperatures above 130°F.

SECTION 5: REACTIVITY DATA

Conditions for Chemical Instability: Stable.

Incompatible Materials: Strong oxidizing materials.

Conditions to Avoid: Open flame, welding arcs, heat.

Hazardous Decomposition Products: CO, CO₂.

Hazardous polymerization: Will not occur.

SECTION 6: TOXICOLOGICAL PROPERTIES

Route of Entry: Inhalation, skin absorption.

EFFECTS OF ACUTE EXPOSURE:

Inhalation: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness.

Eye: Slight Irritation.

Ingestion: Possible chemical pneumonitis if aspirated into lungs. Nausea.

EFFECTS OF CHRONIC EXPOSURE: Headache, dizziness, nausea, possible unconsciousness if vapor concentration exceeds TLV.

SECTION 7: PREVENTATIVE MEASURES

Gloves: Disposable latex gloves suggested.

Eye Protection: Safety glasses recommended.

Respiratory Protection(specify type): If vapor concentration exceeds TLV, use respirator approved by NIOSH to be used in positive pressure mode. Assure adequate ventilation to keep vapor concentration below TLV.

Other Protective Clothing@ Equipment: None.

Hygienic Work practices: Wash with soap and water before handling food. Remove contaminated clothing.

Leak and Spill Procedure: Absorb with suitable medium. Incinerate or landfill according to local, state or federal regulations. Flush to sewer with water.

Waste Disposal: Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hasard.

Storage Requirements: Do not puncture or incinerate containers. Do not store at temperature above 130°F.

Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Avoid breathing vapors. Remove ignition sources.

SECTION 8: FIRST AID

Eye: Flush with water for 15 minutes. If irritated, seek medical attention.

Skin: Wash with soap and water. If irritated, seek medical attention.

Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical attention.

Ingestion: DO NOT INDUCE VOMITING. Drink two large glasses of water. Get immediate medical attention.

SECTION 9: PREPARATION INFORMATION

Date: March 6th, 2006
Phone: (514) 729-6321

Prepared by:
Chemotec (PM) Inc.

Abbreviation :
n/a : not available

Disclaimer:

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. In some cases data is not available and is so stated. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Center for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-800-263-8276) or CSST in Montreal (514-873-3990).