



MATERIAL SAFETY DATA SHEET
947-01 / 947-01W / 947-05 / 947-05W

Canutec 1-613-996-6666 (24
hours)

1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Product identification : 947-01 / 947-01W / 947-05 / 947-05W
Product name : Paint booth masking
Chemical family : Mixture
Supplier / Manufacturer : Auto-Chem Inc.
33 de Lyon
Repentigny, QC, Canada
J5Z 4Z3
Tel : 450-654-9292
Fax : 450-654-0633
www.autochem.com
Contact : Jean Dagenais

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS	Percentage	Exposure limits
Vinyl-acrylic polymer	25067-01-0	15 – 40	LD50 >2000 mg/kg, rat, oral
Tributoxyethylene phosphate	78-51-3	1 – 5	LD50 >2000 mg/kg, rat, dermal LD50 3000 mg/kg, rat, oral LD50 >5000 mg/kg, rat, dermal LC50 30 mg/l/4hrs, rat

3. HAZARDS IDENTIFICATION

Potential acute health effects :

Eye contact : Direct eye contact may cause temporary discomfort with mild redness and dryness.

Skin contact : Short exposure is essentially non irritating. Prolonged exposure can cause skin irritation. Latex can stick to skin and cause irritation during removal.

Inhalation : In poorly ventilated areas, mists or vapours can accumulate and cause irritation of the respiratory tract. Symptoms include headaches, nausea and/or vomiting.

Ingestion : Small amounts transferred to the mouth by fingers during use should not injure. Swallowing large amounts may cause digestive discomfort.

Potential chronic health effects :

Eye contact : None known.

Skin contact : None known.

Inhalation : None known.

Ingestion : None known.

4. FIRST AID MEASURES

Eyes : Rinse immediately with water 15 to 20 minutes. Remove contact lenses. Obtain medical attention if irritation develops.

Skin : In case of direct contact, rinse with running water 15 to 20 minutes. Remove contaminated clothing and wash with soap and water.

Inhalation : Remove person to fresh air. In case of respiratory failure, give artificial respiration. In case of respiratory distress, obtain medical attention.

Ingestion : Do not induce vomiting. Never give anything by mouth to an unconscious or convulsing person. In case of respiratory or cardiac arrest, start cardio-pulmonary resuscitation and obtain medical attention.

5. FIRE FIGHTING MEASURES

Flash point : Not flammable

Auto-ignition temperature : Not applicable

Flammability limits – air (%) : Not applicable

Extinguishing media : Carbon dioxide (CO₂), water spray, according to the nature of the fire. Dry chemical powder or water can be used to cool containers.

Protective equipment : Fire fighters should wear full protective clothing, including self contained breathing equipment.

Hazardous combustion materials : Carbon oxides.

Remarks: Product can burn once water has evaporated. Residues generate a dense black smoke.

6. ACCIDENTAL RELEASE MEASURES

Wear appropriate protection equipment.

Small spill : Collect for elimination. Clean up remaining materials from spill with suitable absorbent.

Large spill : Prevent entry into sewers or streams. Dike if needed. Pump (if possible) and store in a suitable container. Clean surfaces to reduce risk of slippage. Final cleaning may require steam, solvents or detergents.

7. HANDLING AND STORAGE

Handling : Safety glasses and chemicals resistant gloves.

Storage : Keep container closed. Do not freeze, risk of coagulation. Product can develop a bacteria odour after long term storage.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Engineering controls : General ventilation of work area is recommended.

Personal protection equipment for routine handling :

Eye : Use adequate protection – safety glasses at a minimum.

Skin : Washing before meals and at end of shift is adequate.

Gloves : Chemicals resistant gloves.

Inhalation : Not needed under normal conditions.

Personal protection equipment for spills :

Eyes : Use adequate protection – safety glasses at a minimum.

Skin : Washing before meals and at end of shift is adequate.

Gloves : Chemicals resistant gloves.

Inhalation : Not needed under normal conditions.

Note : These precautions are for room temperature handling. Use at elevated temperatures of aerosol spray applications may require added protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state : Liquid
Colour : White, milky
Odour : Vinyl
pH @ 1% : 7.54
Relative density (g/cm³) : 1.05
Boiling point : 100 C
Freezing point : 0 C
Vapour pressure : Not available
Volatiles (weight) : Not determined
Solubility (water) : Soluble
VOC (%) : Not determined
Viscosity (cps) : 1600, Brookfield

10. STABILITY AND REACTIVITY

Chemical stability : Stable.
Hazardous polymerization : No.
Conditions to avoid : Freezing, acids, salts of multivalent metals can cause coagulation.
Materials to avoid : Strong oxidizers, acids.
Dangerous decomposition products : Carbon dioxide, carbon monoxide.

11. TOXICOLOGICAL INFORMATION

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Ingestion : Small amounts transferred to the mouth by fingers during use should not injure. Swallowing large amounts may cause digestive discomfort.

Potential chronic health effects :

Carcinogenic effects : None known.

Mutagenic effects : None known.

Teratogenic effects: None known.

12. ECOLOGICAL INFORMATION

Do not allow product or water run-off to enter sewers or waterways. Some components are toxic to aquatic life. Some components have a slight potential for bioaccumulation.

13. DISPOSAL CONSIDERATIONS

Waste disposal method : Dispose according to municipal, provincial and federal regulations.
Contaminated packaging : According to municipal, provincial and federal regulations.

14. TRANSPORT INFORMATION

Not regulated for transport.

15. REGULATORY INFORMATION

WHIMS : Not regulated under WHIMS.

DSL : All components of this product are either on the Domestic Substance List (DSL), the Non-Domestic Substance List (NDSL) or exempt.

TSCA : U.S. TSCA Inventory Status : All components of this product are either on the Toxic Substances Control Act Inventory List or exempt.

16. OTHER INFORMATION

Prepared by : Auto-Chem Inc.

Date : Sept. 2015

Notice to reader :

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