

Safety Data Sheet

Aerosol-7

Date of preparation
July 29, 2024

SECTION 1 — PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBER 327-90042

PRODUCT NAME

All-Purpose White Gloss Aerosol

Formula-Pro 283GR

PHONE NUMBERS

Product informations Monday to Friday except public holidays	(450) 582-9688 from 7h30 to 16h30
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SECTION 2 — HAZARDS IDENTIFICATION

Product Classification: Canada (SIMDUT 2015) US (HCS 2012)

Pictograms



Signal Word: Danger

Gases Under Pressure - Compressed Gas

Hazard Statement: Contains gas under pressure; may explode if heated.

Precautionary Statements: - Storage: Protect from sunlight. Store in a well-ventilated place.

Flammable Aerosols - Category 1

Hazard Statement: Extremely flammable aerosol

Precautionary Statements: Keep away from heat/sparks/open flames/hot surfaces. -No smoking.

Chemical manufacturer, importer, or distributor to specify applicable ignition source(s).

Do not spray on an open flame or other ignition source.

Pressurized container: Do not pierce or burn, even after use.

Storage: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

Serious eye damage/eye irritation – Category 2A

Hazard Statement: Causes serious eye irritation

Precautionary Statements: Wash ... thoroughly after handling. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Chemical manufacturer, importer, or distributor to specify parts of the body to be washed after handling. Wear eye protection/face protection.

Chemical manufacturer, importer, or distributor to specify type of equipment.

SECTION 2 — HAZARDS IDENTIFICATION

Aspiration hazard - Category 1

Hazard Statement: May be fatal if swallowed and enters airways

Precautionary Statements:-If swallowed: Immediately call a poison center/doctor/...

Chemical manufacturer, importer, or distributor to specify the appropriate source of emergency medical advice.

Do NOT induce vomiting.

Precautionary statement - Storage: Store locked up.

Precautionary statement - Disposal: Dispose of contents/container to...

... in accordance with local/regional/national/international regulations (to be specified).

Skin irritation - Category 2:

Hazard Statement: Causes skin irritation

Precautionary statement - Response: Wash thoroughly after handling. Chemical manufacturer, importer, or distributor to specify parts of the body to be washed after handling. Wear protective gloves.

Chemical manufacturer, importer, or distributor to specify type of equipment.

Precautionary statement - Response: If on skin: Wash with plenty of water/...

... Chemical manufacturer, importer, or distributor may specify a cleansing agent if appropriate, or may recommend an alternative agent in exceptional cases if water is clearly inappropriate. **Specific**

treatment (see ... on this label)

... Reference to supplemental first aid instruction.

- Manufacturer, importer, or distributor may specify a cleansing agent if appropriate.

If skin irritation occurs: Get medical advice/attention.

Take off contaminated clothing and wash it before reuse.

SECTION 3 — COMPOSITION / INFORMATION ON INGREDIENTS

Product	CAS number	Concentration %
Acetone	67-64-1	30-40
Methyl Ethyl Ketone	78-93-3	10-15
Xylene	1330-20-7	5-10
Propane	74-98-6	10-15
Alkyd Resin	68552-63-6	4-5
Alkyd Resin	66070-61-9	4-5
Titanium Dioxide	13463-67-7	8-10
Toluene	108-88-3	4-5
Ethylbenzene	100-41-4	2-3
Propylene	115-07-1	2-3
Light aromatic solvent naphta	64742-95-6	0,25-0,5
Butane	106-97-8	0,5-1
Propylene glycol monomethyl ether acetate	108-65-6	0,25-0,5
Ethane	74-84-0	0,5-1

NotesConcentrations are expressed in% w / w .In the current state of knowledge supplier and in the concentrations of applications, no additional ingredients present are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4 — FIRST AID MEASURES

· First aid description

- **After inhalation:** Supply fresh air, consult doctor in case of symptoms.
- **After skin contact:** Immediately wash with water and soap and rinse thoroughly.
- **After eyes contact:** Flush eyes under running water for several minutes, holding the eyelids apart.
- **After swallowing:** Consult a doctor immediately.

SECTION 5 — FIRE FIGHTING MEASURES

FLASH POINT	LIE	LSE	MEANS OF EXTINCTION
Propelling < 0 °	1,0	12,8	Carbon dioxide, dry chemical, foam

FIRE OR EXPLOSION HAZARDS

Containers may explode when exposed to extreme heat.

Application to hot surfaces requires special precautions taken.

In case of emergency conditions overexposure to decomposition products may cause a health hazard.

Symptoms may not be immediately apparent. See a doctor.

SPECIAL MEASURES FIRE PROTECTION

We must use the Full protective equipment including breathing apparatus self-powered. Spraying with water may be ineffective. If using water fog nozzles are preferable. We can use water to cool closed containers to prevent pressure increase and possible autoignition or explosion when exposed to extreme heat.

SECTION 6 — ACCIDENTAL RELEASE MEASURES

· Personal precautions, protective equipment and emergency procedures:

Wear protective equipment. Keep unprotected persons

· Measures for environmental protection:

Do not discharge into drains or in the environment. In case of seepage into water course or sewage system inform responsible authorities. Do not allow to enter drainage system, surface waters and groundwater.

Methods and material for containment and cleaning:

Collect the liquid with absorbent material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

Do not flush with water or aqueous cleansing agents.

Eliminate sources of ignition.

Emergency personnel must wear the following protective equipment:

Air respirator, protective clothing, safety glasses and boots.

Transfer the absorbed material into a waste container.

Handle as an extremely flammable liquid.

SECTION 7 — HANDLING AND STORAGE

HANDLING

Handle and open containers with care. Avoid contact with eyes and skin. DO NOT handle or store near an open flame, heat or other sources of ignition.

STORAGE

Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from light in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10: STABILITY and REACTIVITY) and food and beverages. Eliminate all sources of ignition. Separate from oxidizing materials. Keep container tightly closed and sealed until you are ready to use it. Opened containers should be closed carefully and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

SECTION 8 — EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS :

Occupational exposure limits :

Ingredient name	RSST		ACGIH TLV	
	VEMP	VECD	TWA	STEL
Xylene	100 ppm	150 ppm	100 ppm	150 ppm
Propane	1000 ppm	N/A	2500 ppm	N/A
Acetone	500 ppm	1000 ppm	500 ppm	750 ppm
Methy Ethyl Ketone	50 ppm	100 ppm	50 ppm	100 ppm
Propylene	500 ppm	N/A	500 ppm	N/A
Butane	800 ppm	N/A	N/A	N/A
Ethane	N/A	N/A	N/A	N/A
Ethylbenzene	20 ppm	N/A	20 ppm	N/A
Light aromatic solvent naphta	N/A	N/A	200 mg/m3	N/A
Toluene	20 ppm	N/A	20 ppm	N/A
Propylene glycol monomethyl ether acetate	N/A	N/A	N/A	N/A
Titanium dioxide	10 mg/m3	N/A	10 mg/m3	N/A

RSST: Regulation respecting occupational health and safety

VEMP: Weighted Average Exposure Value

VECD: Short Time Exposure Value

ACGIH: American Conference of Governmental Industrial Hygienists (2015)

TLV: Threshold limit value

TWA: Time-weighted average

STEL: Short-term exposure limit

PRECAUTIONS WHEN USING

Only use product in a well ventilated area.

Avoid contact with skin and eyes. Avoid breathing vapor and spray mist.

Wash hands after use.

SECTION 8 — EXPOSURE CONTROLS/PERSONAL PROTECTIO

BREAKDOWN

System for Local exhaust preferable. If the exposure to materials in Section 2 is maintained below applicable exposure limits, the General exhaust is acceptable.

RESPIRATORY PROTECTION If we can not maintain by ventilation, the level at which one is exposed person below applicable limits, wear an organic vapor filter particulate respirator properly fitted NIOSH / MSHA for protection against materials the second section.

PROTECTIVE GLOVES

None required for normal application of aerosol products where waits minimal skin contact. For long or repeated

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Basic physical and chemical properties information

General Information - Appearance:

State: Liquid and compressed gas

Color: White

Odor: Solvent

Change of state

Fusion point: Not determined.

Boiling point: 137°C (279 °F)

Ignition temperature: 500°C (932 °F)

Autoignition: The product does not ignite spontaneously.

Explosion hazard: Vapors may form with air, an explosive mixture between the lower and upper limits of flammability.

Explosion limits:

lower: 1.0 Vol %

Upper : 12.8 Vol %

Specific gravity at 20°C (68 °F): 0.79 to 0,88 g/cm³ (6,6 to 7,3 lbs/gal/US)

Solubility in / Miscibility with water: *immiscible* **Solvent content:**

Organic solvents: VOC reg. (lbs/ US gal) : 5.0 to 5,5 VOC reg. (g/L) : 600 to 655

SECTION 10 — STABILITY AND REACTIVITY

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications

Possibility of hazardous reactions: No dangerous reactions known.

Hazardous decomposition products: Combustion: Carbon dioxide, carbon monoxide

SECTION 11 — TOXICOLOGICAL INFORMATION

CHRONIC HEALTH HAZARD

There are research reports that combine permanent brain and nervous system with excessive exposure, repeated and prolonged solvents

TOXICOLOGICAL INFORMATION

CAS No.	Ingredient			
74-98-6	Propane	LC50 RAT LD50 RAT	4HRS	Not available Not available
1330-20-7	Xylene	LC50 RAT LD50 RAT	4HRS	5000 ppm 4300 mg/kg
78-93-3	Methyl Ethyl Ketone	LC50 RAT LD50 RAT	4HRS	34,5 mg/l 2740 mg/kg
67-64-1	Acetone	LC50 RAT LD50 RAT	4HRS	Not available 5800 mg/kg
115-07-1	Propylene	LC50 RAT LD50 RAT	4HRS	> 50 000 ppm Not available
106-97-8	Butane	LC50 RAT LD50 RAT	4HRS	276 000 ppm 202000 ppm
13463-67-7	Titanium Dioxide	LC50 RAT LD50 RAT	4HRS	6800 mg/m3 > 2000 mg/kg
100-41-4	Ethylbenzene	LC50 RAT LD50 RAT	4HRS	17,4 mg/l 4,7 g/kg
74-84-0	Ethane	LC50 RAT LD50 RAT	4HRS	Not available Not available
108-65-6	Propylene glycol monomethyl ether acetate	LC50 RAT LD50 RAT	4HRS	Not available > 10000 mg/kg
64742-95-6	Light aromatic solvent naphta	LC50 RAT LD50 RAT	4HRS	Not available 8,4 g/kg
108-88-3	Toluene	LC50 RAT LD50 RAT	4HRS	25,7 mg/l 5900 mg/kg

SECTION 12 — ECOLOGICAL INFORMATION

General advice: Do not allow product to reach ground water, water course or sewage system.

SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal: Do not pour waste into sewers and do not dispose of contaminated absorbents in the garbage. If necessary, consult the regional office of the environmental authority having jurisdiction.

SECTION 14 — TRANSPORT INFORMATION



Canada TMD, US DOT

UN Number: UN1950

Proper designation: Flammable Aerosol,

Hazard Class: 2.1, Limited Quantity

Packing group: N/A

Environmental Hazards: N/A

Special Precautions for Transport or Moving: N/A

SECTION 15 — REGULATORY INFORMATION

In Canada the product classification and SDS have been developed in accordance with the HPR.

In US the product classification and SDS have been developed in accordance with the TSCA

SECTION 16 — OTHER INFORMATION

Sheet prepared by: Groupe JC peinture aérosol inc.

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Abbreviation: N/A.: Not Available; SDS: Safety Data Sheet; HPR: Hazardous Product Regulation; TSCA : Toxic Substances Control Act