

Paint in aerosol cans

1 **PRODUCT AND COMPANY IDENTIFICATION**

Product Identifier: Paint in aerosol cans
SDS Number: 0518
Revision Date: 9/6/2019
Version: 002
Supplier Details: Custom Aerosol Packaging
543 Staunton St
Piqua, Ohio 45356

EMERGENCY PHONE NUMBER CALL INFOTRAC:1-800-535-5053 OR 1-352-323-3500 (OUTSIDE USA)

Classification of the substance or mixture**GHS Classification in accordance with 29 CFR 1910 (OSHA HCS):**

Health, Acute toxicity, 4 Oral
 Health, Acute toxicity, 4 Inhalation
 Physical, Flammable Aerosols, 1
 Physical, Gases Under Pressure, Liquefied Gas

GHS Label elements, including precautionary statements

GHS Signal Word: **DANGER**

GHS Hazard Pictograms:**GHS Hazard Statements:**

H302 - Harmful if swallowed
 H332 - Harmful if inhaled
 H222 - Extremely flammable aerosol
 H280 - Contains gas under pressure; may explode if heated

GHS Precautionary Statements:

P251 - Pressurized container: Do not pierce or burn, even after use.
 P102 - Keep out of reach of children.
 P211 - Do not spray on an open flame or other ignition source.
 P262 - Do not get in eyes, on skin, or on clothing.
 P271 - Use only outdoors or in a well-ventilated area.
 P285 - In case of inadequate ventilation wear respiratory protection.
 P332+313 - If skin irritation occurs: Get medical advice/attention.
 P410+412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F
 P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking
 P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
 P270 - Do not eat, drink or smoke when using this product.
 P281 - Use personal protective equipment as required.
 P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
 P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
 P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Hazards not otherwise classified (HNOC) or not covered by GHS

Route of Entry: Primary Route(S) of Entry: Eye Contact, Inhalation, Skin Adsorption, Skin Contact

Inhalation: Harmful if inhaled. High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors or mist. High vapor concentrations are irritating to the eyes, nose, throat and lungs.

Skin Contact: Substance may cause slight skin irritation. Prolonged or repeated contact may cause skin irritation.

Eye Contact: Causes eye irritation.

Ingredients:

Cas#	%	Chemical Name
74-98-6	20-25%	Propane / Isobutane / n-Butane
67-64-1	30-36%	Acetone
1330-20-7	5-8%	Xylene
141-78-6	15-25%	Ethyl acetate

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FIRST AID MEASURES

Inhalation:	If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.
Skin Contact:	Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.
Eye Contact:	Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed.
Ingestion:	Aspiration hazard: Do not induce vomiting or give anything by mouth because this material can enter the lungs and cause severe lung damage. Get immediate medical attention.

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FIRE FIGHTING MEASURES

Flammability:	EXTREMELY FLAMMABLE LIQUID AND VAPOR!
Flash Point:	<30Degrees F
Flash Point Method:	Setaflash Closed Cup

UNUSUAL FIRE AND EXPLOSION HAZARDS: Flash Point is less than 30 degrees F. Extremely Flammable Liquid and Vapor!
Water spray may be ineffective. Closed containers may explode when exposed to extreme heat. Vapors may form explosive mixtures with air. Vapors can travel to a source of ignition and flash back. Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Perforation of the pressured container may cause bursting of the can.

SPECIAL FIREFIGHTING PROCEDURES: Evacuate area and fight fire from a safe distance.

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ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Contain spilled liquid with sand or earth. DO NOT use combustible materials like sawdust. Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers.

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HANDLING AND STORAGE

Handling Precautions:	Wash thoroughly after handling. Wash hands before eating. Use only in a well-ventilated area. Follow all SDS label precautions even after container is emptied because it may retain product residues. Avoid breathing fumes, vapors or mist.
Storage Requirements:	Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Do not store above 120 degrees F. Store large quantities in buildings designed and protected for storage of NFPA Class 1 flammable liquids. Contents under pressure. Do not expose to heat or store above 120 degree F.

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EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:	Precautions to be taken in use: Use only with adequate ventilation. Avoid contact with skin and eyes. Avoid breathing vapor and spray mist. Wash hands after using. This coating may contain materials classified as nuisance particulates (listed as dust in Section 2) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section 2, the applicable limits for nuisance dusts are ACGIH TLV 10 mg/m³ (total dust) 3 mg/m³ (respirable fraction), OSHA PEL 15 mg/m³ (total dust) 5mg/m³ (respirable).
Personal Protective Equipment:	Ventilation: Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section 2 is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108. Respiratory Protection: If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2. When sanding or abrading the dried film, wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint or the abrasive. Protective Gloves: None required for normal application of aerosol products where minimal skin contact is expected. For long or repeated contact wear chemical resistant gloves. Eye Protection: Wear safety spectacles with unperforated sideshields.

Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear Liquid	Solubility:	Not Available
Spec Grav./Density:	.74	Percent Volatile:	81.9%
Boiling Point:	241 / 386 degrees F	Freezing/Melting Pt.:	Not Available
Flammability:	Extremely Flammable	Flash Point:	< 30 degrees F
pH:	N/A	Vapor Density:	Heavier than air
Evap. Rate:	Slower than ether	VOC:	53.31%

10 STABILITY AND REACTIVITY

Chemical Stability:	This product is stable under normal conditions.
Conditions to Avoid:	Avoid temperatures above 120 degrees F. Avoid all possible sources of ignition.
Materials to Avoid:	Incompatible with strong oxidizing agents, strong acids and strong alkalies.
Hazardous Decomposition:	By open flame, carbon monoxide and carbon dioxide. When heated to decomposition it emits acrid smoke and irritating fumes.
Hazardous Polymerization:	Will not occur under normal conditions.

11 TOXICOLOGICAL INFORMATION

Chronic Health Hazards

Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

Toxicology Data

Cas NO.	Ingredient Name			
74-98-6	Propane	LC50 RAT LD50 RAT	4HR	Not Available Not Available
75-28-5	Isobutane	LC50 RAT LD50 RAT	4HR	Not Available Not Available
141-78-6	Ethyl Acetate	LC50 RAT LD50 RAT	4HR	Not Available Not Available
67-64-1	Acetone	LC50 RAT LD50 RAT	4HR	Not Available 5800 mg/kg
1330-20-7	Xylene	LC50 RAT LD50 RAT	4 HR	4000PPM 5000pp

12 ECOLOGICAL INFORMATION

Product is amixture of listed components.

Propane / Isobutane / n-Butane (74-98-6) [20-25%]

Waste treatment methods

Product: Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated packaging: Dispose of as unused product.

Toluene (108-88-3) [10-15%]

Waste treatment methods

Product: Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated packaging: Dispose of as unused product.

Acetone (67-64-1) [30-36%]

Waste treatment methods

Product: Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated packaging: Dispose of as unused product.

Xylene (1330-20-7) [5-8%]

Waste treatment methods

Product: Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated packaging: Dispose of as unused product.

UN1950

Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (ocean, air, etc.) does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport.

US Ground (DOT)

May be classed as LTD. QTY. or ORM-D

UN 1950, AEROSOLS, 2.1 LIMITED QUANTITY, (ERG#126)

Canada (TDG)

May be classified as LTD. QTY. OR ORM-D

UN1950, AEROSOLS, CLASS 2.1 LIMITED QUANTITY (ERG#126)

IMO

May be shipped as Limited Quantity

UN1950 AEROSOLS, CLASS 2.1, LIMITED QUANTITY, EmS F-D, S-U

IATA/ICAO

UN1950, AEROSOLS, FLAMMABLE, 2.1 LIMITED QUANTITY

Component (CAS#) [%] - CODES

Propane / Isobutane / n-Butane (74-98-6) [20-25%] MASS, NJHS, OSHAWAC, PA, TSCA, TXAIR

RQ(5000LBS), Acetone (67-64-1) [30-36%] CERCLA, HAP, MASS, NJHS, OSHAWAC, PA, SARA313, TOXICRCRA, TSCA, TXAIR, TXHWL

RQ(100LBS), Xylene (1330-20-7) [5-8%] CERCLA, CSWHS, EPCRAWPC, HAP, MASS, NJHS, OSHAWAC, PA, SARA313, TOXICRCRA, TSCA, TXAIR, TXHWL

Ethyl acetate (141-78-6) [15-25%] CERCLA, MASS, OSHAWAC, PA, TOXICRCRA, TSCA, TXAIR, TXHWL

Regulatory CODE Descriptions

RQ = Reportable Quantity

MASS = MA Massachusetts Hazardous Substances List

NJHS = NJ Right-to-Know Hazardous Substances

OSHAWAC = OSHA Workplace Air Contaminants

PA = PA Right-To-Know List of Hazardous Substances

TSCA = Toxic Substances Control Act

TXAIR = TX Air Contaminants with Health Effects Screening Level

CERCLA = Superfund clean up substance

HAP = Hazardous Air Pollutants

SARA313 = SARA 313 Title III Toxic Chemicals

TOXICRCRA = RCRA Toxic Hazardous Wastes (U-List)

TXHWL = TX Hazardous Waste List

CSWHS = Clean Water Act Hazardous substances

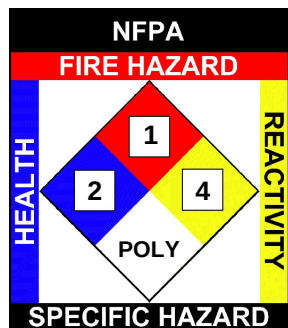
EPCRAWPC = EPCRA Water Priority Chemicals

NFPA: Health = 2, Fire = 1, Reactivity = 4, Specific Hazard = POLY

HMIS III: Health = 2(Chronic), Fire = 1, Physical Hazard = 4

HMIS W - Dust and Vapor Respirator

PPE:



HMIS		
HEALTH	☒	2
FLAMMABILITY		1
PHYSICAL HAZARD		4
PERSONAL PROTECTION		W

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR. The responsibility to provide a safe workplace remains with the user. The user should consider the health hazards and safety information contained herein as a guide and should take those precautions required in an individual operation to instruct employees and develop work practice procedures for a safe work environment. The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by the use of this material. It is the responsibility of the user to comply with all applicable laws and regulations applicable to this material.

Revision Date: 9/6/2019