MACSTEEL





GLUE DEVIL SPRAY PAINT

GLUE DEVIL SPRAY PAINT presents a wide spectrum of brilliant colours for paint jobs with a professional finish, for decorative and protective purposes. The advanced formulation of thermoplastic acrylic resin, provides an outstanding resistance to peeling, cracking, chipping and colour fading caused by weather conditions, which makes it great for applications that require surfaces that need repairing, such as metal, wood, glass, leather, porcelain, ABS plastics and much more.

PRODUCT INFORMATION

Product Name: GLUE DEVIL SPRAY PAINT Product Classification: AEROSOL SPRAY PAINT

Product Code: 00-SPRAY5989 to 00-SPRAY6831 (ALL COLOURS)

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White or coloured paints stored in an aerosol dispenser

Colour: Various
Odour: Of solvents
Solubility: Insoluble in water
Specific Gravity: 0.997-1.037 Kg/L

INGREDIENT INFORMATION

Ingredient	CAS Number	Content %
Barium Sulphate	7727-43-7	1 - 10 %
Methyl Propyl Ketone	107-87-9	1-5%
Butane	106-97-8	5 - 10 %
Propellant: Propane	74-98-6	10 - 30 %
Aromatic	100 64742-95-6	1 - 5 %
Ethylene Glycol Monopropyl Ether	2807-30-9	1-5%
Acetone	67-64-1	10 - 20 %
Methyl Isobutyl Ketone	108-10-1	1-5%
Ethyl Benzene	100-41-4	1 - 5 %
Xylene	1330-20-7	1 – 10 %
Titanium Dioxide	13463-67-7	1 – 10 %
Aromatic 100	64742-95-6	1- 20 %

SURFACE PREPARATION

- Clean surfaces thoroughly by removing any dirt, grease, rust and loose paint. Remove loose paint with a wire brush or sandpaper before spraying.
- Shake vigorously until glass agitator (mixing ball) rattles in the can.
- Apply constant pressure on the nozzle while spraying the surface uniformly from a distance of 20-30cm. Keep the
 can in motion from side to side so that the coating is deposited evenly.
- It is recommended to apply several thin coatings while allowing the paint to dry in-between coats.

SPEC NOTES

- Not suitable for use on polystyrene.
- Acrylic based hobby & DIY paint not suitable where spray could come into contact with petroleum chemicals.
- · Lead-free paint.



STORAGE

Below 40°C in a cool dry area.

SHELF LIFE

- · 2 years
- Exposure to excessive heat can age components resulting in shorter shelf life.

CLEANING

• Turn can upside down after use and spray for 3 seconds to clear the valve and to prevent clogging. If valve clogs, pull off the nozzle and rinse in a solvent such as paint thinners.

CAUTION

- · Avoid spraying in windy and dusty conditions.
- Flammable keep away from heat sources and open flames.
- Harmful vapours use in well-ventilated area.
- · Keep away from children.
- Do not pierce can contents under pressure.
- Wear gloves and protective eyewear and suitable work clothes.
- First test for suitability on a small test patch.

TOXOCOLOGICAL INFORMATION

Eco-toxicity: White or coloured paints stored in an aerosol dispense.

General Information: Known or suspected carcinogen for humans. Possible reproductive impact.

Health Warnings: This product may cause skin/eye irritation and burns. May cause severe internal injury. May

cause unconsciousness, blindness and possibly death.

Route Of Entry: Inhalation. Ingestion. Skin and/or eye contact. Skin absorption.

HAZARDS IDENTIFICATION

Extremely flammable. Repeated exposure may cause skin dryness or cracking. Irritating to eyes. Vapours may cause drowsiness and dizziness.

Classification

Rep 3; R63. Xi; R36; F+; R12; R66; R67

Environment

This product is not expected to be hazardous to the environment in small amounts.

Physical and Chemical Hazards

Pressurized container: Must not be exposed to temperatures above 50°c. The product is extremely flammable and explosive vapor / air mixtures may be formed even at normal room temperatures.

Human Health

In high concentrations, vapours and spray mists are narcotic and may cause headache, fatigue, dizziness and nausea.

FIRST AID MEASURES

General Information

Move exposed person to fresh air immediately.

Inhalation

Provide fresh air; give oxygen or artificial respiration if breathing laboured. Get medical attention.



Ingestion

If swallowed dilute by giving two glasses of water to drink. DO NOT induce vomiting - consult physician or National Poison Centre IMMEDIATELY. Never give anything by mouth to an unconscious person.

Skin Contact

Wash affected area thoroughly with soap and water. Get medical attention if any discomfort continues.

Eye Contact

Flush eyes immediately with plenty of water for at least 15 minutes and get medical attention. Remove contact lenses before flushing with water. Get medical attention if any discomfort continues.

FIRE FIGHTING MEASURES

Extinguishing Media

Water spray, foam, dry powder or carbon dioxide. Use fire-extinguishing media appropriate for surrounding material.

Special Fire Fighting Procedures

Use water spray to reduce vapours. Aerosol cans may explode in a fire. Cool aerosol containers exposed to heat with water spray and remove container, if no risk is involved.

Unusual Fire & Explosive Hazards

Extremely flammable. Forms explosive mixtures with air. May explode in fire. Vapours are heavier than air and may spread near ground to source of ignition.

ACCIDENTAL RELEASE MEASURES

Personal Safety

Provide adequate ventilation. Use respiratory protection equipment in confined areas.

Environmental Safety

Prevent seepage into watercourses or the sewage system.

Spill Clean Up Methods

Absorb with liquid-binding material (sand, sawdust) and collect in a container for disposal.

EXPOSURE CONTROLS AND PERSONAL PROTECTION

Workplace Exposure Limits

No limits assigned provided adequate ventilation provided, including appropriate local extraction to ensure that the defined workplace exposure limit is not exceeded.

Personal Protective Equipment

Protective gloves, goggles and clothing must be used. Wear suitable respiratory protection. Check that mask fits tightly and change filter regularly.

Industrial Hygiene

Do not eat, drink or smoke when using product. Wash hands and clothing after use.

<u>Other</u>

Use in well-ventilated area with explosion proof equipment. Provide eyewash station.

DISPOSAL CONSIDERATIONS

Disposal Methods

Make sure containers are empty before discarding (explosion risk). Do not puncture or incinerate even when empty. Dispose of waste and residues in accordance with local authority requirements.