

# <u>SAFETY DATA SHEET – Rejuven8 Shine Enhancer</u>

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Revision No: 1

### Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: Rejuven8 Shine Enhancer: Gloss Spray for Resin

1.2. Details of the supplier of the safety data sheet

**Company name:** Resin8 Craft Supplies Limited, Unit B4,

Withytree Farm, Broadway Road,

Winchcombe, Gloucestershire, GL54 5NT

Tel: +44 (1242) 603624 Email: info@resin8.co.uk

1.3. Emergency telephone number

**Emergency tel:** +44 (1242) 603624 (UK office hours only)

# **Section 2: Hazardous identification**

2.1 Classification of the substance or mixture

Classification under GHS: Skin Irrit. 2: H315; Eye Irrit. 2B: H320

**Most important adverse effects:** Irritating to eyes and skin.

2.2. Label elements

**Hazard statements:** H315: Causes skin irritation.

H320: Causes eye irritation.

Signal words: Warning

Hazard pictograms: GHS07: Exclamation mark



**Precautionary statements:** P264: Wash thoroughly after handling.

P280: Wear protective gloves and eye protection.

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. P302 + P352: IF ON SKIN: Wash with plenty of soap and water.

P332 + P337 + P313: If skin irritation occurs or eye irritation persists, get

medical attention.

P362: Take off contaminated clothing and wash before reuse.

P321: Specific treatment (remove from exposure and treat symptoms).

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### **Section 3: Composition/information on ingredients**

### **3.1. Mixture:** Organic Liquid/Polymer/Water Mixture

Chemical Name	CAS	EINECS or ELINCS	GHS Classification	% w/w
Isopropyl Alcohol	67-63-0	200-661-7	Classification: Flam Liq Cat. 2, Eye Irr Cat 2A, STOT SE 3 Hazard Statement Codes: H225, H319, H336 Hazard Symbols/Pictograms: GHS02, GHS07	<0.5%
Polydimethylsiloxane, Silanol Terminated	70131-67-8	Unlisted	Classification: not applicable	<5.0%
Dimethylpolysiloxane	63148-62-9	Unlisted	Classification: not applicable	<2.0%
Chlorallyl-triaza- azoniaadamantine chloride	4080-31-3	Unlisted	Classification: not applicable	0.1 – 1.0%
2-Ethyl Hexanol EO- PO nonionic surfactant	64366-70-7		SELF CLASSIFICATION Classification Eye Irr Cat. 2A, Skin Irr Cat. 2 Hazard Statement Codes: H319, H315 Hazard Symbols/Pictograms: GHS07	0 – 1.0%

#### Section 4: First aid measures

#### 4.1. Description of first aid measures

Contaminated individuals must be taken for medical attention if any adverse effects occur. Take a copy of label and SDS to health professional with victim.

**Eye Contact**: In cases of contact, open contaminated individual's eyes while under gently

running water. Use sufficient force to open eyelids. Have contaminated individual "roll" eyes. Minimum flushing is for 20 minutes. Contaminated individual must seek medical attention if adverse effect continues after

flushing.

**Skin Contact:** If this material contaminates the skin, begin decontamination with running

water. Recommended flushing is for 15 minutes if any sign of skin irritation develops. Contaminated induvial should seek immediate medical attention if

any adverse exposure symptoms develop.

**Inhalation:** If inhaled, remove to fresh air. Get medical attention if symptoms persist.

Ingestion: If this material is swallowed CALL PHYSICIAN OR POISON CONTROL CENTRE FOR

MOST CURRENT INFORMATION. If professional advice is not available, do not induce vomiting. Never induce vomiting or give diluents (milk or water) to someone who is unconscious, convulsing or unable to swallow. If victim is convulsing, maintain an open airway and obtain immediate medical attention.

#### **Section 5: Fire-fighting measures**

Fire Fighting Media and

**Instructions**: In case of fire, use extinguishing material suitable to the surrounding fire,

including halon, carbon dioxide, dry chemical and ABC class.

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**Special protective** 

**equipment for fire-fighters**: Fire-fighters should wear positive pressure self-contained breathing apparatus

(SCBA) and full turnout gear.

**Special Remarks on Fire** 

**Hazards**: When involved in a fire, this material may decompose and produce irritating

vapours and toxic gases (e.g. oxides of silicone and carbon).

## **Section 6: Accidental release measures**

**Personal precautions:** Proper protective equipment should be used. In the event of a spill, clear the

area and protect people. Eliminate all sources of ignition before cleanup begins Use non-sparking tools. The atmosphere must have levels of components lower than those listed in Section 8 if applicable, and have at least 19.5% oxygen before personnel can be allowed into the area without Self-Contained Breathing

Apparatus.

Environmental Precautions and Clean-up Methods:

Avoid release to the environment. Absorb spilled material with polypads or other suitable, non-reacting sorbent, avoiding generation of aerosols, wearing gloves, googles and apron. Place spilled material in appropriate container for disposal, sealing tightly. Remove all residue before decontamination of spill area. Place all spill residues in a double plastic bag or other containment and seal. Decontaminate the area thoroughly. Do not mix with wastes from other

materials. Dispose of in accordance with national procedures.

# Section 7: Handling and storage

**Handling**: Wash thoroughly after handling. Use suitable protective equipment.

**Storage**: Keep container tightly closed. Keep container in a cool, dry, well-ventilated

area, away from direct sunlight, sources of intense heat, or where freezing is

possible.

**Packaging materials** 

**Recommended**: Use original container.

### Section 8: Exposure controls/personal protection

Occupational exposure

**Controls**: Use with adequate ventilation. Use a mechanical fan or vent area to outside.

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapours below their respective occupational exposure limits. Ensure that eyewash stations and safety showers are proximal to the work-

station location.

**Respiratory protection**: A respirator is not needed under normal and intended conditions of product

use. Wear appropriate respirator when ventilation is inadequate.

**Hand protection**: Nitrile gloves.

**Eye protection**: Safety glasses. Goggles, face shield, or othe full-face protection if potential

exists for direct exposure to aerosols or splashes.

**Skin protection**: Additional body garments should be used based upon the task being

performed (e.g. sleevelets, apron, gauntlets, disposable suits) to avoid exposed

skin surfaces.

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### **Section 9: Physical and chemical properties**

State: Thin Liquid

**Colour:** Translucent, milky

Odour: Faint

Viscosity: Not established

**Boiling point/range °C:** Not established **Flash point:** >93.3°C

Specific gravity (23°C, water = 1): 1.01

#### **Section 10: Stability and reactivity**

Stability and Reactivity: The product is stable Conditions of Instability: High temperatures

**Incompatibility with Various** 

**Substances:** Strong oxidizers, water-reactive materials.

**Hazardous Decomposition** 

**Products:** Silicon, nitrogen and carbon oxides.

**Hazardous Polymerization:** Will not occur under normal transport or storage conditions.

### **Section 11: Toxicological information**

Acute toxicity:

Skin contact:

Category 2

Eye contact:

Category 2B

Other adverse effects:

None identified

**SYMPTOMS/EFFECTS AFTER INHALATION**: Inhalation is not anticipated to be a significant route of exposure to this product. If mists or sprays of this product are inhaled, they may mildly irritate the nose and other tissues of the upper respiratory system. Symptoms are generally alleviated upon breathing fresh air.

**SYMPTOMS/EFFECTS AFTER EYE OR SKIN CONTACT:** Depending on the duration and concentration of exposure, eye contact may cause tearing and redness. Skin contact may cause mild redness, discomfort, and irritation. Symptoms are generally alleviated upon rinsing. Repeated skin contact may cause dermatitis (dry, red skin).

**SYMPTOMS/EFFECTS AFTER INGESTION:** Ingestion is not anticipated to be a likely route of exposure to this product. If this material is swallowed, it may cause headache, nausea, and vomiting.

**SYMPTOMS/EFFECTS AFTER SKIN ABSORPTION**: Although the Isopropyl Alcohol component of this product can be absorbed through intact skin, skin absorption is not anticipated to cause adverse effects.

# **Section 12: Ecological information**

**ECOTOXICITY:** This product has not been tested for ecotoxicity.

**PERSISTENCE AND BIODEGRADABILITY:** The components of this product are relatively stable under ambient environmental conditions.

**BIO-ACCUMULATION POTENTIAL**: This product has not been tested for bio-accumulation potential.

**MOBILITY:** This product has not been tested for mobility in soil.

**OTHER ADVERSE EFFECTS:** No components of this product are listed as having ozone depletion potential.

**ENVIRONMENTAL EXPOSURE CONTROLS:** Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways.

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### **Section 13: Disposal considerations**

**DISPOSAL METHODS:** It is the responsibility of the generator to determine at the time of disposal whether the product meets the criteria of a hazardous waste per regulations of the area in which the waste is generated and/or disposed of. Waste disposal must be in accordance with appropriate regulations. This product, if unaltered by use, may be disposed of by treatment at a permitted facility or as advised by your local hazardous waste regulatory authority. Shipment of wastes must be done with appropriately permitted and registered transporters.

**DISPOSAL CONTAINERS:** Waste materials must be placed in and shipped in impermeable containers. Ensure that any required marking or labeling of the containers be done to all applicable regulations.

**PRECAUTIONS TO BE FOLLOWED DURING WASTE HANDLING:** Wear proper protective equipment when handling waste materials.

### Section 14: Transport information

Regulatory Information	UN number	Proper shipping name	Class	Packing Group	Label	Additional information
ADR/RID/SABS 0228 Class	Not regulated					
IMDG Class	Not regulated					
IATA-DGR Class	Not regulated					

#### **Section 15: Regulatory information**

Hazard symbol(s):



**Risk phrases:** R36/38- Irritating to eyes and skin.

**Safety phrases:** S24- Avoid contact with skin.

S29- Do not empty into drains S37- Wear suitable gloves.

S46- If swallowed, seek medical advice immediately and show this container

or label.

#### **Section 16: Other information**

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation

(EU) No 453/2010.

\*indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and 3: H315: Causes skin irritation.

H320: Causes eye irritation.

R36/38: Irritating to eyes and skin.

**Notice to Reader**: To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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