

## SAFETY DATA SHEET

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

*Issue date: May 20, 2022*

*(Validity period of this MSDS: May 20, 2022/-*

*May 19/2024)*

#### 1.1 Product identifier

**Product Name:** Halo Gel Polish Sparkle Season Collection

**Product Code:** N2522, N2523, N2524, N2525, N2526, N2527

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

**Use of substance / mixture:** UV curing acrylic resin adhesive

#### 1.3 Details of the supplier of the safety data sheet

**Company Name:** Pure Nails

Unit 10 Saracen Close  
Gillingham Business Park  
Gillingham, Kent  
ME8 0QN

**Telephone:** 01634 671122

**Website:** www.purenails.co.uk

**E-mail:** marketing@purenails.co.uk

#### 1.4 Emergency telephone number

01634 671122

### SECTION 2: HAZARDS IDENTIFICATION

*Classification according to Regulation (EC) No 1272/2008  
GHS07*

#### 2.1 Classification of the substance or mixture

NDA

#### 2.2 Label Elements

NDA

#### 2.3 Other Hazards

NDA

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances

COMPOSITION & INGREDIENT INFORMATION				
NO.	INCI NAME	CAS#	FUNCTION	%(W/T)
1	ACRYLATES COPOLYMER	25133-97-5	RESIN	55-65
2	HYDROXYPROPYL METHACRYLATE	27813-02-1	DILUTION	30-35
3	ETHYL (2,4,6-TRIMETHYLBENZOYL) PHENYLPHOSPHINATE	84434-11-7	LIGHT-CURING	2-3
4	HYDROXYCYCLOHEXYL PHENYL KETONE	947-19-3	LIGHT-CURING	1-3
5	SILICA DIMETHYL Silylate	68611-44-9	PIGMENT	1.5-2
	May Contain[+/-]:			
6	CI 45410	13473-26-2	PIGMENT	0.1-3
7	CI 15850	5281-04-9	PIGMENT	0.1-3
8	CI 19140	12225-21-7	PIGMENT	0.1-3

9	CI 77742	10101-66-3	PIGMENT	0.1-3
10	CI 77510	25869-00-5	PIGMENT	0.1-3
11	CI 77499	12227-89-3	PIGMENT	0.1-3
12	CI 77891	13463-67-7	PIGMENT	0.1-3
13	CI 77288	1308-38-9	PIGMENT	0.1-3
	Total:			100

### 3.2 Mixtures

NDA

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

NDA

### 4.2 Most important symptoms and effects both acute and delayed

The products may contain acrylic resin and may cause skin, eye, & respiratory tract mild irritation.

**Accidental ingestion:** Harmful for health

**Accidental into the eye:** Stimulated

**Inhalation:** at the first beginning and longtime short distance contact may Stimulate the respiratory tract.

**Skin contact:** skin contact excess or repeating with glue, may stimulate skin, few people have skin allergy.

**Sight contact:** first contact or long-time short distance contact may stimulate eyes.

### 4.3 Indication of any immediate medical attention and special treatment needed

**Inhalation:** remove for fresh air.

**Skin contact:** immediately flush skin with cleaning fluid or soap, stop contacting and get medical attention when cause skin allergy.

**Eye contact:** immediately flush eyes with plenty of water for 15 minutes. Get medical attention when still feel uncomfortable.

**Accidental ingestion:** Get immediate medical attention.

## SECTION 5: FIREFIGHTING MEASURES

### 5.1 Extinguishing media

NDA

### 5.2 Special hazards arising from the substance or mixture

NDA

### 5.3 Advice for firefighters

**Flash point:** 105°C

**Auto ignition temperature:** not available

**Flammable/blast minimum levels:** not available

**Flammable blast maximum levels:** not available

**Fire extinguishing way:** foam fire extinguisher and dry-ice fire extinguishers

**Special fire prevention measures:** none

**Unusual fire or explosion:** uncontrollable polymerization at high temperature can cause explosion or crack of the bottle.

**Harmful products of combustion:** Oxides of carbon. Oxides of sulfur. Oxides of nitrogen. Oxides of phosphorus. Other irritating organic gas.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

**Accidental ingestion protection:** paste marks like "Industrial Materials" or "Fasting" or other on an obvious place of the package.

**Skin and eyes protection:** use gel in the ventilation and spacious environment. Suggest using disposable gloves or fingering coat for direct user. We suggest using with automatic machine to reduce body contact.

### 6.2 Environmental precautions

NDA

### 6.3 Methods and material for containment and cleaning up

NDA

### 6.4 Reference to other sections

NDA

## SECTION 7: HANDLING AND STORAGE

After use, the rest of the products in the bottle carton should be handled in accordance with the relevant management.

Due to this product having slight harm to the environment before and after using, there is no strict requirements processing.

### 7.1 Precautions for safe handling

**Handling:** use in the area with appropriate exhaust ventilation. Do not use in high temperature, frozen, sparks and flame condition. Prevent direct contact with skin and clothing.

### 7.2 Conditions for safe storage, including any incompatibilities

**Storage:** store in cool and dry condition. Do not fall the poured-out gel back to the original container.

### 7.3 Specific end use(s)

**Quality guarantee period:** 12 months.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

NDA

### 8.2 Exposure controls

NDA

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on physical and chemical properties

**Viscosity (25°C、mPa.s)** 5500-6500 mPa.s

**Odor** Acrylate Resin

**pH** 7.0

**Density (g/cm<sup>3</sup>)** 1.05

### 9.2 Other information

NDA

## SECTION 10: STABILITY AND REACTIVITY

### 10.1 Reactivity

NDA

### 10.2 Chemical stability

**Stability:** may affect the stability in environment that exposure to the light, high temperature.

### 10.3 Possibility of hazardous reactions

NDA

### 10.4 Conditions to avoid

**Storage temperature:** 8 - 28 °C

### 10.5 Incompatible materials

**Incompatibility:** Strong oxidizing agents. Strong Acids & Alkaline.

### 10.6 Hazardous decomposition products

**Hazardous decomposition products:** Oxides of carbon. Oxides of sulfur. Oxides of nitrogen. Oxides of phosphorus. Other organic gas.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

This product is free solvent, carcinogenic material. The general damage is contact stimulation; excessive or repeated contact may stimulate skin; at the first beginning and long time short distance contact may stimulate eyes. The main irritant is acrylic esters.

This product is a low toxicity, LD50>3000mg/kg

## SECTION 12: ECOLOGICAL INFORMATION

Avoid directly into the pool of water or sewer before curing. It is typical polymer after curing, which is no direct damage to environment.

### 12.1 Toxicity

NDA

### 12.2 Persistence and degradability

NDA

### 12.3 Bioaccumulative potential

NDA

### 12.4 Mobility in soil

NDA

### 12.5 Results of PBT and vPvB assessment

NDA

### 12.6 Other adverse effects

NDA

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

NDA

## SECTION 14: TRANSPORT INFORMATION

This products does not contain the international confine of dangerous substances.

### 14.1 UN Number

NDA

### 14.2 UN Proper Shipping Name

NDA

### 14.3 Transport hazard class(es)

NDA

### 14.4 Packing group

NDA

### 14.5 Environmental Hazards

NDA

### 14.6 Special precautions for user

NDA

### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

NDA

## SECTION 15: REGULATORY INFORMATION

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

NDA

**15.2 Chemical safety assessment**

NDA

## SECTION 16: OTHER INFORMATION

### **Disclaimer/Statement of Liability:**

All information appearing herein is based upon data obtained from the manufacturers and/or recognised technical sources. While the information is believed to be accurate, Pure Nails, makes no representation as to its accuracy or sufficiency. Judgement as to the suitability of information herein for purchasers purposes are necessarily purchasers responsibility. Therefore, although reasonable care has been taken in the preparation of such information, Pure Nails, extends no warranties, make no representations or assumes no responsibility as to accuracy or suitability of such information for application to purchasers intended purpose or for consequences of its use.