SAFETY DATA SHEET

# **Resin SG95 Component A-LP**

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758 and SI 2020/1577

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

1.1 Product identifier	
Product Name	Resin SG95 Component A-LP
Product code	712260000
Trade Name	SG95 A-LP

**1.2 Relevant identified uses of the substance or mixture and uses advised against**Identified Use(s)Industrial/professional.Uses Advised AgainstNot known.

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

Company Identification Address of Supplier	Scott AM Limited Sutherland Works Beaufort Road Longton Stoke on Trent Staffordshire United Kingdom
Postal code	ST3 1RH
Telephone:	+44 (0) 1782 367 625
Fax	-
E-mail Office hours	info@scott-am.com 09:00 - 17:00

#### 1.4 Emergency telephone number

Emergency Phone No.

Contact

+44 (0) 7908 872524 Matthew Scott

National response centreAddressNHS DirectEmergency Phone No.+44 111 / +44 999 / local emergency number

#### **SECTION 2: HAZARDS IDENTIFICATION**

#### 2.1 Classification of the substance or mixture

GB CLP Regulation, UK SI 2019/720 Aquatic Chronic 3 :Harmful to aquatic life with long lasting effects. and UK SI 2020/1567

2.2 Label elements	
Product Name	According to GB CLP Regulations, UK SI 2019/720 and UK SI 2020/1567 Resin SG95 Component A-LP
Hazard Pictogram(s)	None.
Signal Word(s)	None.
Hazard Statement(s)	H412: Harmful to aquatic life with long lasting effects.
Precautionary Statement(s)	P273: Avoid release to the environment. P501: Dispose of contents in accordance with local, state or national legislation.





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#### 2.3 Other hazards

Obtain, read and follow all safety instructions before use. Not classified as PBT or vPvB. Endocrine disrupting properties: Not identified.

## 2.4 Additional Information

For full text of H/P Statements, see section 16.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances

Not applicable.

### 3.2 Mixtures

HAZARDOUS INGREDIENT(S)		EC No. / Registration number(s)	%	 Hazard Pictogram(s)
4,4'-Isopropylidenediphenol, propoxylated	37353-75-6	500-097-4	-	 GHS07 GHS09

For full text of H/P Statements, see section 16.

# SECTION 4: FIRST AID MEASURES

#### 4.1 Description of first aid measures

Inhalation	Remove person to fresh air and keep comfortable for breathing. If breathing is difficult give oxygen.
Skin Contact	Wash affected skin with soap and water.
Eye Contact	If substance has got into the eyes, immediately wash out with plenty of water for several minutes. Get medical attention if eye irritation develops or persists.
Ingestion	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label. Rinse mouth with water (do not swallow).
4.2 Most important symp	otoms and effects, both acute and delayed
	Treat symptomatically. Causes skin irritation.

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

# SECTION 5: FIREFIGHTING MEASURES

#### 5.1 Extinguishing media

Suitable Extinguishing media	Extinguish preferably with waterspray, dry chemical or foam.
Unsuitable extinguishing media	Do not use water jet.

## 5.2 Special hazards arising from the substance or mixture

May decompose in a fire, giving off toxic and irritant vapours.

## 5.3 Advice for firefighters

Fire fighters should wear complete protective clothing including self-contained breathing apparatus. Dike fire control water for later disposal.



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# SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Provide adequate ventilation. Ensure suitable personal protection during removal of spillages. Avoid inhalation of vapours. When using do not smoke, eat or drink.

6.2 Environmental precautions	
	Do not discharge into drains or the environment, dispose to an authorised waste collection point.

# 6.3 Methods and material for containment and cleaning up

Stop leak if safe to do so. Eliminate all ignition sources if safe to do so. Adsorb spillages onto sand, earth or any suitable adsorbent material. Collect as much as possible in clean container for reuse or disposal. Wash spill site with water and detergent.

#### 6.4 Reference to other sections

See Also: Section 8, 13.

**SECTION 7: HANDLING AND STORAGE** 

## 7.1 Precautions for safe handling Avoid inhalation of vapours. Adequate ventilation must be used. Do not use in areas without adequate ventilation.

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

- Keep container tightly closed. Keep away from heat, sources of ignition and direct sunlight.Storage lifeStable under normal conditions.
- 7.3 Specific end use(s)

Industrial/professional.

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>8.1 Control parameters</b> 8.1.1 Occupational Exposure Limits	No Occupational Exposure Limit assigned.
<b>8.2 Exposure controls</b> 8.2.1. Appropriate engineering controls	Provide adequate ventilation when using the material and follow the principles of good occupational hygiene to control personal exposures.
8.2.2. Personal protection equipment	
Eye Protection	Wear eye protection with side protection (EN166).
Skin protection	Wear impervious gloves (EN374). Breakthrough time of the glove material: refer to the information provided by the gloves' producer. Gloves should be changed if excessive exposure has occurred.
Respiratory protection	[In case of inadequate ventilation] wear respiratory protection. A suitable mask with filter type A may be appropriate.





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8.2.3. Environmental Exposure Controls Do not release large quantities into the surface water or into drains.

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1 Information on basic physical and chemical properties

Appearance	Liquid.
	Colour: Pale yellow
Odour	Slight
Odour threshold	Not known.
рН	Not known.
Melting point/freezing point	Not known.
Initial boiling point and boiling range	Not known.
Flash Point	197°C
Evaporation rate	Not known.
Flammability (solid, gas)	Not known.
Upper/lower flammability or	Not known.
explosive limits	
Vapour pressure	Not known.
Vapour density	Not known.
Density (g/ml)	Not known.
Relative density	1.07
Solubility(ies)	Solubility (Water): Miscible with water.
	Solubility (Other): Miscible with most organic solvents.
Partition coefficient: n-octanol/water	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature (°C)	Not known.
Viscosity	1300 mPa.s at 25°C
Explosive properties	Not known.
Oxidising properties	Not known.

9.2 Other information

None.

# **SECTION 10: STABILITY AND REACTIVITY**

10.1	Reactivity	None anticipated.
10.2	Chemical Stability	Stable under normal conditions.
10.3	Possibility of hazardous react	<b>tions</b> No hazardous reactions known if used for its intended purpose.
10.4	Conditions to avoid	Keep away from fire, sparks and heated surfaces - no smoking.
10.5	Incompatible materials	Polymerisation catalysts, such as peroxy or azo compounds, strong acids, alkalis and oxidising agents.
10.6	Hazardous decomposition pro	oducts

Combustion or thermal decomposition will evolve toxic and irritant vapours.

# SECTION 11: TOXICOLOGICAL INFORMATION

#### 11.1 Information on toxicological effects

Acute toxicity - Ingestion	Calculation method : Not classified.
Acute toxicity - Skin Contact	Calculation method : Not classified.





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Acute toxicity - Inhalation Skin corrosion/irritation Serious eye damage/irritation Skin sensitization data Respiratory sensitization data Germ cell mutagenicity Carcinogenicity Reproductive toxicity Lactation STOT - single exposure STOT - repeated exposure Aspiration hazard Calculation method : Not classified. Calculation method : Causes mild skin irritation. Calculation method : Not classified. Calculation method : Not classified.

# 11.2 Other information

Not known.

# **SECTION 12: ECOLOGICAL INFORMATION**

12.1 Toxicity	Hormful to occuptio life with long leating offects
Toxicity - Aquatic invertebrates Toxicity - Fish Toxicity - Algae Toxicity - Sediment Compartmen Toxicity - Terrestrial Compartmen	
12.2 Persistence and degradab	ility The polymer part of the product is eliminated only with difficulty.
12.3 Bioaccumulative potential	The product has low potential for bioaccumulation.
12.4 Mobility in soil	Not known.
12.5 Results of PBT and vPvB	Assessment Not classified as PBT or vPvB.
12.6 Other adverse effects	None known.
	None kilowii.
SECTION 13: DISPOSAL CO	
SECTION 13: DISPOSAL CO	
	NSIDERATIONS
13.1 Waste treatment methods	NSIDERATIONS Dispose at suitable refuse site. Do not allow to enter drains, sewers or watercourses. Curing in large quantities or under improper conditions may cause fire. Dispose of without curing and mixing with other materials.
13.1 Waste treatment methods 13.2 Additional Information	NSIDERATIONS Dispose at suitable refuse site. Do not allow to enter drains, sewers or watercourses. Curing in large quantities or under improper conditions may cause fire. Dispose of without curing and mixing with other materials. NFORMATION
<ul><li>13.1 Waste treatment methods</li><li>13.2 Additional Information</li><li>SECTION 14: TRANSPORT I</li></ul>	NSIDERATIONS Dispose at suitable refuse site. Do not allow to enter drains, sewers or watercourses. Curing in large quantities or under improper conditions may cause fire. Dispose of without curing and mixing with other materials. NFORMATION

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# **Resin SG95 Component A-LP**

14.3 Transport hazard class(es)	Not applicable
14.4 Packing group	Not applicable
14.5 Environmental hazards	Not classified as a Marine Pollutant.
14.6 Special precautions for user	Not known
14.7 Transport in bulk according	to Annex II of Marpol and the IBC Code Not known
SECTION 15: REGULATORY IN	IFORMATION
United Kingdom Regulations - Auth UK REACH Candidate List of Substances of Very High Concern for Authorisation UK REACH Authorisation List (Annex XIV) list of substances subject to authorisation UK REACH Restrictions List (Annex XVII) Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles UK REACH Rolling Action Plan (RAP)	Not listed 4,4'-Isopropylidenediphenol, propoxylated (37353-75-6) Not listed
The Persistent Organic Pollutants Regulations 2007 (SI 2007/3106) as amended	Not listed
The Ozone-Depleting Substances and Fluorinated Greenhouse Gases (Amendment etc.) (EU Exit) Regulations 2019 (SI 2019/583)	Not listed
The Prior Informed Consent (PIC)	Not listed
Regulations concerning the export and import of hazardous chemicals SI2008/2108 as amended	
Regulations concerning the export and import of hazardous chemicals	ons and/or Restrictions On Use 4,4'-propane-2,2-diyldiphenol, polymer with 2-methyloxirane (37353-75-6)

#### **15.2 Chemical Safety Assessment** United Kingdom

Kingdom A REACH chemical safety assessment has not been carried out.

# **SECTION 16: OTHER INFORMATION**

The following sections contain revisions or new statements:

# LEGEND

Hazard Pictogram(s)

None.

GHS07: GHS: Exclamation mark GHS09: GHS: Environment





**Resin SG95 Component A-LP** 

Hazard classification	Skin Irrit. 2 : Skin corrosion/irritation, Category 2 Aquatic Chronic 2 : Hazardous to the aquatic environment, Chronic, Category 2 Aquatic Chronic 3 : Hazardous to the aquatic environment, Chronic, Category 3
Hazard Statement(s)	H315: Causes skin irritation. H411: Toxic to aquatic life with long lasting effects. H412: Harmful to aquatic life with long lasting effects.
Precautionary Statement(s)	P273: Avoid release to the environment. P501: Dispose of contents in accordance with local, state or national legislation.
Acronyms	ATE : Acute Toxicity Estimate CAS : Chemical Abstracts Service DNEL : Derived No Effect Level EC : European Community EINECS : European Inventory of Existing Commercial Chemical Substances LTEL : Long term exposure limit PBT : Persistent, Bioaccumulative and Toxic PNEC : Predicted No Effect Concentration REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals STEL : Short term exposure limit STOT : Specific Target Organ Toxicity vPvB : very Persistent and very Bioaccumulative
Key literature references and sources for data used to compile the SDS	GB CLP Regulation, UK SI 2019/720 and UK SI 2020/1567
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