

**Resin SG95 Component A**

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  
Product code 712250000  
Trade Name SG95 A

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

Identified Use(s) Industrial/professional.  
Uses Advised Against Not known.

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

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

**1.4 Emergency telephone number**

Emergency Phone No. +44 (0) 7908 872524  
Contact Matthew Scott

National response centre  
Address NHS Direct  
Emergency 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**

According to GB CLP Regulations, UK SI 2019/720 and UK SI 2020/1567  
Product Name Resin SG95 Component A  
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.

**Resin SG95 Component A****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)	CAS No.	EC No. / Registration number(s)	%	Hazard Statement(s)	Hazard Pictogram(s)
4,4'-Isopropylidenediphenol, propoxylated	37353-75-6	500-097-4	1-10%	Skin Irrit. 2 H315 Aquatic Chronic 2 H411	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 symptoms 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

Storage life

Keep container tightly closed. Keep away from heat, sources of ignition and direct sunlight. Stable under normal conditions.

#### 7.3 Specific end use(s)

Industrial/professional.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters

8.1.1 Occupational Exposure Limits No Occupational Exposure Limit assigned.

#### 8.2 Exposure controls

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.
pH	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 explosive limits	Not known.
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 reactions

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 products

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

### 11.2 Other information

Not known.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1 Toxicity

	Harmful to aquatic life with long lasting effects.
Toxicity - Aquatic invertebrates	Not known.
Toxicity - Fish	Not known.
Toxicity - Algae	Not known.
Toxicity - Sediment Compartment	Not classified.
Toxicity - Terrestrial Compartment	Not classified.

### 12.2 Persistence and degradability

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.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Dispose at suitable refuse site. Do not allow to enter drains, sewers or watercourses.

### 13.2 Additional Information

Curing in large quantities or under improper conditions may cause fire. Dispose of without curing and mixing with other materials.

## SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

### 14.1 UN number

Not applicable

### 14.2 UN proper shipping name

Not applicable

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- 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 INFORMATION

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

United Kingdom Regulations - Authorisations and/or Restrictions On Use

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)

The Persistent Organic Pollutants

Regulations 2007 (SI 2007/3106) as

amended

The Ozone-Depleting Substances

and Fluorinated Greenhouse Gases

(Amendment etc.) (EU Exit)

Regulations 2019 (SI 2019/583)

The Prior Informed Consent (PIC) Regulations concerning the export

and import of hazardous chemicals

SI2008/2108 as amended

European Regulations - Authorisations and/or Restrictions On Use

Community Rolling Action Plan

(CoRAP) 4,4'-propane-2,2-diylidiphenol, polymer with 2-methyloxirane (37353-75-6)

(CoRAP)

#### 15.2 Chemical Safety Assessment

United 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

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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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