

**Resin 8051 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 8051 Component A  
Product code 712620010  
Trade Name 8051 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

**SECTION 2: HAZARDS IDENTIFICATION****2.1 Classification of the substance or mixture**

GB CLP Regulation, UK SI 2019/720 Repr. 2 :Suspected of damaging fertility or the unborn child.  
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 8051 Component A

Hazard Pictogram(s)



GHS08

Signal Word(s) Warning

Hazard Statement(s) H361: Suspected of damaging fertility or the unborn child.

Precautionary Statement(s) P201: Obtain special instructions before use.

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P202: Do not handle until all safety precautions have been read and understood.  
 P280: Wear protective gloves/eye protection.  
 P308+P313: IF exposed or concerned: Get medical advice/attention.  
 P501: Dispose of contents in accordance with local, state or national legislation.

### 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. / REACH Registration No.	%	Hazard Statement(s)	Hazard Pictogram(s)
Propylidyntrimethanol	77-99-6	201-074-9	10-20%	Repr. 2 H361	GHS08

Contains no non-classified vPvB substances.

Contains no non-classified substances with a Union workplace exposure limit.

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	IF exposed or concerned: Get medical advice/attention. 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.

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

IF exposed or concerned: Get medical advice/attention. Treat symptomatically.

## SECTION 5: FIREFIGHTING MEASURES

### 5.1 Extinguishing media

Suitable Extinguishing media As appropriate for surrounding fire.

Unsuitable extinguishing media Do not use water jet.

**Resin 8051 Component A****5.2 Special hazards arising from the substance or mixture**

May decompose in a fire giving off toxic fumes.

**5.3 Advice for firefighters**

As appropriate for surrounding fire. Water spray should be used to cool containers. Avoid run off to waterways and sewers.

**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 sources of ignition. 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. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/eye protection. 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, in a cool, well ventilated place. Keep away from direct sunlight.

Storage life

Stable under normal conditions.

**7.3 Specific end use(s)**

Not known.

**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).



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### Skin protection

Wear protective clothing and gloves: Impervious gloves (EN 374). 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.

8.2.3. Environmental Exposure Controls Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.

## 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	219 °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	1.12
Solubility(ies)	Solubility (Water): Soluble in water. Solubility (Other): Soluble in most organic solvents.
Partition coefficient: n-octanol/water	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature (°C)	Not known.
Viscosity	Not known.
Explosive properties	Not known.
Oxidising properties	Not known.

### 9.2 Other information

None.

## SECTION 10: STABILITY AND REACTIVITY

### 10.1 Reactivity

Stable under normal conditions.

### 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

Avoid contact with heat and ignition sources.

### 10.5 Incompatible materials

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Polymerisation catalysts, such as peroxy or azo compounds, strong acids, alkalis and oxidising agents.

### 10.6 Hazardous decomposition products

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.
Acute toxicity - Inhalation	Calculation method : Not classified.
Skin corrosion/irritation	Calculation method : Not classified.
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 : Suspected of damaging fertility or the unborn child.
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

Toxicity - Aquatic invertebrates	Low toxicity to invertebrates.
Toxicity - Fish	Low toxicity to fish.
Toxicity - Algae	Low toxicity to algae.
Toxicity - Sediment Compartment	Not classified.
Toxicity - Terrestrial Compartment	Not classified.

### 12.2 Persistence and degradability

According to OECD criteria the product is not readily biodegradable but inherently biodegradable.

### 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 of contents in accordance with local, state or national legislation. Dispose of this material and its container to hazardous or special waste collection point. Dispose at suitable

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refuse site.

**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

**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

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Community Rolling Action Plan (CoRAP) Not listed

### 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)



GHS08

Hazard Statement(s)

H361: Suspected of damaging fertility or the unborn child.

Precautionary Statement(s)

P201: Obtain special instructions before use.  
 P202: Do not handle until all safety precautions have been read and understood.  
 P280: Wear protective gloves/eye protection.  
 P308+P313: IF exposed or concerned: Get medical advice/attention.  
 P405: Store locked up.  
 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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