SAFETY DATA SHEET

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

- Product Name: RESIN STAIN REMOVER
- UFI: RSR096

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

- Use of the substance/mixture: A COMPLEX MIXTURE OF CLEANING CHEMICALS

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: TILE RITE
- Address of Supplier: UNIT 2-3 GROUND FLOOR
  BEECHAM HOUSE
  BEECHAM BUSINESS PARK
  ALDRIDGE
  WALSALL
  WS9 8TZ
- Telephone: 01543500893
- Responsible Person: LAURA HARBIDGE
- Email: LAUR@TILERITE.CO.UK

1.4 Emergency telephone number

- Emergency Telephone: 01543500893

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Skin Corr. 1A

2.2 Label elements

GHS05

- Signal Word: Danger

2.2.1 Hazard statements

H314 - Causes severe skin burns and eye damage.

2.2.2 Precautionary statements

P102 - Keep out of reach of children.
P260 - Do not breathe dust/fume/gas/mist/vapours/spray.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

SECTION 2: Hazards identification (....)

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

2.3 Other hazards

SECTION 3: Composition/information on ingredients

3.2 Mixtures

3.2.1 2-butoxyethanol; ethylene glycol monobutyl ether

CAS Number:	111-76-2
EC Number:	203-905-0
Concentration:	10-20%
Specific Concentration Limits:	None assigned
M factor:	
Acute toxicity estimate:	
Categories:	Acute Tox. 4, Skin Irrit. 2, Eye Irrit. 2
Symbols:	GHS07
H Statements:	H332;H302;H315;H319

3.2.2 sodium hydroxide; caustic soda

CAS Number:	1310-73-2
EC Number:	215-185-5
Concentration:	1-10%
Specific Concentration Limits:	None assigned
M factor:	
Acute toxicity estimate:	
Categories:	Skin Corr. 1A
Symbols:	GHS05
H Statements:	H314

3.2.3 disodium metasilicate

CAS Number:	6834-92-0
EC Number:	229-912-9
Concentration:	2-5%
Specific Concentration Limits:	None assigned
M factor:	
Acute toxicity estimate:	
Categories:	Skin Corr. 1B, STOT SE 3
Symbols:	GHS05;GHS07
H Statements:	H335;H314

3.2.4 2-aminoethanol; ethanolamine

CAS Number:	141-43-5
EC Number:	205-483-3
Concentration:	1-5%
Specific Concentration Limits:	None assigned

SECTION 3: Composition/information on ingredients (....)

M factor:	
Acute toxicity estimate:	
Categories:	Acute Tox. 4, Skin Corr. 1B
Symbols:	GHS05;GHS07
H Statements:	H302+H312+H332, H314, H318, H335

SECTION 4: First aid measures

4.1 Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Transfer to hospital if there are burns or symptoms of poisoning.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

Ingestion: Wash out mouth with water. Do not induce vomiting. Give 1 cup of water to drink every 10
minutes. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. Transfer to hospital as soon as possible.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. If unconscious and breathing is OK, place in the recovery position. If conscious, ensure the casualty sits or lies down. If breathing becomes bubbly, have the casualty sit and provide oxygen if available. Transfer to hospital as soon as possible.

4.2 Most important symptoms and effects, both acute and delayed

Skin contact: Blistering may occur. Progressive ulceration will occur if treatment is not immediate.

Eye contact: Corneal burns may occur. May cause permanent damage.

Ingestion: Corrosive burns may appear around the lips. Blood may be vomited. There may be bleeding from the mouth or nose.

Inhalation: There may be shortness of breath with a burning sensation in the throat. Exposure may
cause coughing or wheezing.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3 Indication of any immediate medical attention and special treatment needed

- Immediate / special treatment: Eye bathing equipment should be available on the premises.

SECTION 5: Firefighting measures

5.1 Extinguishing media

- Use fire-exstinguishing media suitable for the surrounding fire. Extinguish with the following media: Water spray.

5.2 Special hazards arising from the substance or mixture

- Exposure hazards: Corrosive. In combustion emits toxic fumes.

SECTION 5: Firefighting measures (....)

5.3 Advice for firefighters

- Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective
clothing.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required. Avoid breathing vapours or mists. Evacuatepersonnel tosafe areas. Keep people away from and upwind of spill/leak. Wear self-containedbreathingapparatus.

6.2 Environmental precautions

- Avoid release to the environment

6.3 Methods and material for containment and cleaning up

- Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.
- Collect spillage.

6.4 Reference to other sections

- For personal protection, see Section 8. For waste disposal, see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

7.2 Conditions for safe storage, including any incompatibilities

- Store in a cool, well ventilated area. Keep container tightly closed.

7.3 Specific end use(s)

- The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

- No exposure limits have been set for this substance

8.2 Exposure controls

- No special precautions are required for this product

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Physical state: Liquid
- Colour: Blue
- Odour: Irritating odour

SECTION 9: Physical and chemical properties (....)

- Melting point/Range: No information available
- Boiling Point/Range: No information available
- Flammability: No information available
- pH: >11
- Solubility in water: Completely soluble in water
- Density: 1
- Flashpoint: >93°C

9.2 Other information

SECTION 10: Stability and reactivity

10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

10.2 Chemical stability

- Stable

10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

10.4 Conditions to avoid

- No special precautions are required for this product

10.5 Incompatible materials

- None

10.6 Hazardous decomposition products

- No hazardous decomposition products known

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

11.1.1 Acute toxicity

LD_{50} (oral) : >2000 mg/kg
Estimated LD_{50} (dermal) (ATE) : 74074.07 mg/kg
LC_{50} (inhalation) : >20 mg/l/4hr (gas/vapour)

11.1.2 Skin corrosion/irritation

Corrosive to skin.

11.1.3 Serious eye damage/irritation

Corrosive.

11.1.4 Respiratory or skin sensitisation

Not sensitising.

11.1.5 Germ cell mutagenicity

Not classified

11.1.6 Carcinogenicity

SECTION 11: Toxicological information (....)

Not classified

11.1.7 Reproductive toxicity

Not classified

11.1.8 STOT (specific target organ toxicity) - single exposure

Not classified

11.1.9 STOT (specific target organ toxicity) - repeated exposure

Not classified

11.1.10 Aspiration hazard

Not classified

11.2 Information on other hazards

SECTION 12: Ecological information

12.1 Toxicity

- No information available

12.2 Persistence and degradability

- No information available

12.3 Bioaccumulative potential

- The product is not bioaccumulating.

12.4 Mobility in soil

- Readily absorbed into soil.

12.5 Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII

12.6 Endocrine disrupting properties

- The substance/mixture does not contain components considered to have endocrine disrupting
  properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

12.7 Other adverse effects

SECTION 13: Disposal considerations

13.1 Waste treatment methods

- Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

Corrosive

SECTION 14: Transport information (....)

14.1 UN number or ID number

- UN No.: 1760

14.2 UN proper shipping name

- Proper Shipping Name: CORROSIVE LIQUID, N.O.S.

14.3 Transport hazard class(es)

- Hazard Class: 8

14.4 Packing group

- Packing Group: III

14.5 Environmental hazards

- On available data, substance is not harmful to the environment

14.6 Special precautions for user

- Special precautions: No special precautions.
  Tunnel code: E
  Transport category: 3

14.7 Maritime transport in bulk according to IMO instruments

SECTION 15: Regulatory information

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

- Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 and all its amendments and modifications. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 and all its amendments and modifications.

15.2 Chemical safety assessment

- A REACH chemical safety assessment has not been carried out

SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H302: Harmful if swallowed. H302+H312+H332: Harmful if swallowed, in contact with skin or if inhaled. H314: Causes severe skin burns and eye damage. H315: Causes skin irritation. H318: Causes serious eye damage. H319: Causes serious eye irritation. H332: Harmful if inhaled. H335: May cause respiratory irritation.

--- end of safety datasheet ---