
**SAFETY DATA SHEET**  
 Acrylic Topcoat

**Compilation Date:** 30/11/2016  
**Revision No:** 1  
**Authorised by:** M.Gee

**Section 1: Identification of the substance/mixture and of the company/undertaking**
**1.1. Product Identifier**

**Product Name:** Acrylic Top Coat (Granol KR)  
**Product Code:** ESPS/A-TC/~~/\*\*\*\*  
**Product Safety Data:** EOI04/09

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

Acrylic Topcoat (Granol KR) is used as a decorative façade render onto SPS Envirowall EWI and render only systems. The product contains a quartz grain with several grain sizes available for optional sized texture.

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

**Company Name:** SPSEnvirowall Ltd  
 Orchard House  
 Aire Valley Business Centre  
 Keighley  
 West Yorkshire  
 BD21 3DU  
 United Kingdom  
**Tel:** 01535 661633  
**Fax:** 01535 661933  
**Email:** [info@spsenvirowall.co.uk](mailto:info@spsenvirowall.co.uk)

**1.4. Emergency Telephone Number**

**National Poisons Emergency Number / NHS:** 111

**Section 2: Hazards identification**
**2.1. Classification of the substance or mixture**
**Classification according to Directive 67/548/EEC or Directive 1999/45/EC**

The product is not classified as hasardons.

**Information concerning particular hazards for human and environment:**

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

**Classification system:**

The classification is according to the latest editions of the EU-lists. It is expanded, however, by information furnished by supplier companies.

**2.2 Label Elements**
**Classification according to Directive 67/548/EEC or Directive 1999/45/EC**

Observe the general safety regulations when handling chemicals.

The product has not been classified and marked in accordance with EU Directives / respective national laws. 2008/58/CE (30eme ATP) ; 2009/2/CE (31eme ATP) ; 2006/8/CE

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· **Special labelling of certain preparations:**

Safety data sheet available for professional user on request.

· **Other hazards**

**Environmental Information :**

The product presents no particular risk to the environment, provided the disposal requirements (see section 13) and national or local regulations are complied with.

**PBT (persistant bioaccumulable Toxique) :**

Not applicable.

**vPvB (very persistant bioaccumulable)**

Not applicable.

**2.3. Other Hazards**

No further relevant information available

**Section 3: Composition/information on ingredients**

**3.2. Mixtures**

No substances fulfil the criteria set out in Annex II, Part A of the REACH Regulation (EC) No 1907/2006

**Dangerous component:**

Index	Nom IUPAC	(CE) 1272/2008	67/548/CEE	Concentration
A	Solvent naphta aromatique leger No CAS : 64742-95-6 No EC : 265-199-0	GHS02, H226 GHS08, H304 GHS09, H411 GHS07, H336	Xn; N R10, R37 R65, R66, R67 R51/53	≤ 2,5%

**Section 4: First aid measures**

**4.1. Description of first aid measures**

**Skin Contact:** Generally the product does not irritate the skin.

**Eye Contact:** Rinse opened eye for several minutes under running water.

**Ingestion:** If symptoms persist consult a doctor.

**Inhalation:** Supply fresh air; consult a doctor in case of complaints.

**4.2. Most important symptoms and effect, both acute and delayed**

No further relevant information available.

**4.3. Indication of any immediate medical attention and special treatment needed**

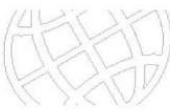
No further relevant information available

**Section 5: Fire-fighting measures**

**5.1. Extinguishing media**

**Not Flammable**

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.


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**5.2. Special hazards arising from the substance or mixture**

**Exposure hazards:** In combustion emits toxic fumes.

**5.3. Advice for fire-fighters**

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

**Section 6: Accidental release measures**
**6.1. Personal precautions, protective equipment and emergency procedures**

**Personal precautions:** Not required.

**6.2. Environmental precautions**

**Environmental precautions:** Dilute with plenty of water.  
Do not allow to enter sewers/ surface or ground water.

**6.3. Methods and material for containment and cleaning up**

**Clean-up procedures:** Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

**6.4. Reference to other sections**

No dangerous substances are released.  
See Section 7 for information on safe handling.  
See Section 8 for information on personal protective equipment.  
See Section 13 for disposal information

**Section 7: Handling and storage**
**7.1. Precautions for safe handling**

**Handling requirements:** Use in well ventilated area.

**Fire prevention:**

Prevent access by unauthorised personnel.

**Recommended equipment and procedures :**

For personal safety see section 8

Observe precautions stated on label and also industrial safety regulations.

**Prohibited equipment and procedures :**

Smoking, eating and drinking are prohibited in premises where the preparation is used.

**7.2. Conditions for safe storage, including any incompatibilities**

Keep container tightly closed. Protect from frost.

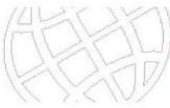
12 month shelf life if unopened.

**Packaging :**

Always keep in containers made from the same material as the original one.

**7.3. Specific end use(s)**

No data available.



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#### Section 8: Exposure controls/personal protection

##### 8.1. Control parameters

**Ingredients with limit values that require monitoring at the workplace:**

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Additional information:**

Based on references valid at the time of compilation

**Exposure controls**

**Engineering controls:**

Avoid mucous, eyes and hands contact.

**Individual protection measures, such as personal protective equipment:**

**Eye and face protection:**

Avoid contact with skin and eyes

Provide personnel with safety gloves (EN166)

Envisage in the vicinity a clean water container or an ocular fountain in the event of projection in the eyes.

##### 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.

**Hand protection:** Protective gloves.

**Eye protection:** Tightly fitting safety goggles. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

#### Section 9: Physical and chemical properties

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

**General Information**

Appearance:

**Form:** Pasty

**Colour:** According to product specification

**Odour:** Characteristic

**Odour threshold:** Not determined.

**pH Value:** 8.5

**Change in condition**

**Melting point/Melting range:** 0°C

**Boiling point/Boiling range:** 100°C

**Flash point:** Not applicable

**Flammability (solid, gaseous):** Not applicable

**Ignition temperature:** Not applicable

**Decomposition temperature:** Not determined

**Self-igniting:** Product is not self igniting

**Danger of explosion:** Product does not present an explosion hazard.

**Explosion limits:**

Lower: Not determined.

Upper: Not determined.

**Vapour pressure at 20°C:** 23 hPa

**Density at 20°C:** 1.8 g/cm<sup>3</sup>

**Relative density :** Not determined.

**Vapour density :** Not determined.

**Evaporation rate :** Not determined.

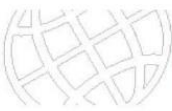
**Solubility in / Miscibility with water:** Fully miscible.

**Segregation coefficient (n-octanol/water):** Not determined.

**Viscosity:**

**Dynamic at 20°C:** 135 mPas

**Kinematic:** Not determined.


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**9.2. Other information**

No data available.

**Section 10: Stability and reactivity**
**10.1. Reactivity**

No further relevant information available.

**10.2. Chemical stability**

The chemical is stable at the handling and storage conditions recommended per section 7 of the data sheet.

**10.3. Possibility of hazardous reactions**

No dangerous reactions known.

**10.4. Conditions to avoid**

No further relevant information available.

**10.5. Incompatible materials**

No further relevant information available.

**10.6. Hazardous decomposition products**

No dangerous products known.

**Section 11: Toxicological information**
**11.1. Information on toxicological effects**
**Acute toxicity:**

No toxicological data available on the substance.

**Préparation**

There is no toxicological data available on the product itself.

**Additionna toxicologique information:**

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

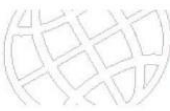
When used and handled according to specifications, the product does not have any harmful effects in our experience and the information provided to us.

**Section 12: Ecological information**
**12.1. Toxicity**

No further relevant information available.

**12.2. Persistence and degradability**

No further relevant information available.



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#### 12.3. Bioaccumulative potential

No further relevant information available.

#### 12.4. Mobility in soil

No further relevant information available.

#### 12.5. Results of PBT and vPvB assessment

Not Applicable

#### 12.6. Other adverse effects

No further relevant information available.

#### General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

### Section 13: Disposal considerations

#### 13.1. Waste treatment methods

Dispose of in compliance with all local and national regulations. Do not wash into the watercourse or dispose of in drains

### Section 14: Transport information

Not regulated for transportation

Transport product in compliance with provisions of the ADR for road, du RID for rail, IMDG for sea and ICAO/IATA for air (ADR 2011-IMDG 2010- ICAO/IATA 2012)

### Section 15: Regulatory information

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

No further relevant information available.

#### 15.2. Chemical Safety Assessment

No further relevant information available.

### Section 16: Other information

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No. 453/2010.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

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The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties.

**Relevant phrases H, EUH and the phrases R (section 3)**

R10 Flammable

R37 Irritating to respiratory system

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 Harmful: may cause lung damage if swallowed.

R66 Repeated exposure may cause skin dryness or cracking.

R67 Vapours may cause drowsiness and dizziness.

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H332 Harmful if inhaled.

H335 May cause respiratory irritation.

H336 May cause drowsiness and dizziness.

H411 Toxic to aquatic organisms causes adverse effects in the long-term.

**Abbreviations and acronyms:**

CAS: Chemical Abstract Service

No CE: European Chemical Number: EINECS, ELINCS or NLP

PBT: Persistent Bioaccumulable & toxic

vPvB: Very persistent and very Bioaccumulable

ADR: European Agreement concerning the international carriage of Dangerous goods by road.

RID: European Agreement concerning the international carriage of Dangerous goods by rail.

IMDG: International Maritime Code for Dangerous goods by Sea.

IATA: International Air Transport Association.

ICAO: International Civil Aviation Organisation.

GHS: Global Harmonised System of Classification and Labelling of Chemicals.

This data contained in this document is based on our present knowledge and experience, and complies with national and EC legislation. However, it does not constitute a guarantee/assurance for any specific product features. The working conditions of the user are not known to us and are beyond our control. The user is responsible for ensuring that all the required statutory regulations are fulfilled. We do not accept any liability for errors in the printed version.