



total **rendering** solutions

SAFETY DATA SHEET

Acrylic Primer

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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: Acrylic Primer (Granol' Plus STG) Product Code: ESPS/A-P/~~/****

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

Acrylic Primer (Granol' Plus STG) is used as a setting control layer applied directly onto set basecoat to control the curing process of the Acrylic topcoat. It colour matches the topcoat assisting in preventing the basecoat grinning through the topcoat.

1.3. Details of the supplier of the safety data sheet

Company Name: SPS Envirowall 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

1.4. Emergency Telephone Number

National Poisons Emergency Number / NHS: 111

Section 2: Hazards identification

2.1. Classification of the substance or mixture

No data available

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

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.





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2.3. Other Hazards

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 Toxic) : Not applicable. vPvB (very persistant bioaccumulable) Not applicable.

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 Components:** Void.

Section 4: First aid measures

4.1. Description of first aid measures

General information: No special measures required. After excessive inhalation: Supply fresh air; consult a doctor in case of complaints. After skin contact: Generally the product does not irritate the skin. After eye contact: Rinse opened eye for several minutes under running water. After swallowing: If symptoms persist consult a doctor.

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

Specific and immediate treatment Wash with water.

Section 5: Fire-fighting measures

5.1. Extinguishing media

General information: Not flammable **Suitable extinguishing agents:** CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products:

Thermal decomposition of admixtures (200°C): formation of CO, CO2. Do not breathe fumes.

5.3. Advice for fire-fighters

Protective equipment: Wear autonomous insulating breathing apparatus to enter the smoky local area.

FIRE FIGHTING MEASURES

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Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Not required.

6.2. Environmental precautions

Measures for environmental protection: 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

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:

Precautions for safe handling : 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

Storage: 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)

Specific end use(s): No data available.

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





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8.2. 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. **Protection of hands:**

Wear suitable protective gloves if prolonged or repeated contact with hands

The selection of suitable gloves does not depend on the material but also on further marks of quality which may vary from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can't be calculated in advance and therefore has to be checked before use.

Body protection:

Avoid prolonged contact with skin.

Personnel shall wear regularly laundered overalls.

After contact with the product all soiled parts of the body should be washed.

Respiratory protection:

No protective breathing is required in normal conditions of use and where there is adequate ventilation.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

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 <u>.</u>
Vapour pressure at 20°C:	23 hPa
Density at 20°C:	1.6 g/cm³
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.
Dynamic at 20°C:	45 Pas
Kinematic:	Not determined.

9.2. Other information

No further relevant information available.





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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 decomposition products known.

Section 11: Toxicological information

11.1. Information on toxicological effects

Information on toxicological effects

Acute toxicity: No toxicological data available on the substance. Preparation There is no toxicological data available on the preparation. Additional toxicological 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.

12.3. Bio accumulative potential

No further relevant information available.

12.4. Mobility in soil

No further relevant information available.





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12.5. Results of PBT and vPvB assessment

Not applicable

12.6. Other adverse effects

No further relevant information available.

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

Recommended cleansing agents:

Water, if necessary together with cleansing agents.

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)

14.1. UN number

UN number: N/A

14.2. UN proper shipping name

No further relevant information available.

14.3. Transport hazard class (es)

No further relevant information available.

14.4. Packing group

No further relevant information available.

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

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.





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Section 16: Other information

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. 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.

Abbreviations and acronyms:

CAS: Chemical Abstract Service No CE: European Chemical Number: EINECS, ELINCS or NLP PBT: Persistant Bioccumulable & toxic vPvB: Very persistant 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.

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