Section 1: Identification of the substance/mixture and of the company/undertaking 1.1 Product Identifier Trade Name: WARMUP PRIMER (ACC-Primer) 1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available. Application of the substance/the mixture: Primer/Subcoating 1.3 Details of the supplier of the safety data sheet Warmup plc 702 Tudor Estate Abbey Road London NW10 7UW, UK Tel: 0345 345 2288 Informing department: antonywhite@warmup.com 1.4 Emergency telephone number

UK National poisons Emergency number: +44 (0) 870 600 6266

Section 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

The product is not classified according to the CLP regulation

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008: Void

Hazard pictograms: Void

Signal word: Void

Hazard statements: Void

Additional information:

Contains a mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3: 1), 1,2-Benzisothiazol-3 (2H) -one. May produce an allergic reaction.

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable

vPvB: Not applicable

Section 3: Composition/information on ingredients				
3.2 Chemical characterisation: Mixtures				
Description: Mixture consisting of the following components.				
Hazardous Ingredients:				
CAS: 2634-33-5	1,2-Benzisothiazol-3(2H)-one	<0.5%		
CAS: 55965-84-9	Mixture of 5-Chloro-2-methyl-2H-isothiazol-3-one & 2-Methyl-2H-isothiazol-3-one (3:1)	<0.5%		

Section 4: First aid measures

4.1 Description of first aid measures

General information: No speacial measures required

After skin contact: Instantly wash with water and soap and rinse thoroughly

After eye contact: Rinse opened eye for several minutes under running water

After swallowing: Rinse mouth with and then drink plenty of water. In case of persistent symptoms consult doctor

4.2 Most important symptoms and effects, 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: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents:

CO₂, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam

5.2 Special hazards arising from the substance or mixture

No further relevant information available

5.3 Advice for firefighters

Protective equipment: No special measures required

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective clothing

6.2 Environmental precautions: Do not allow product to reach sewage system or water bodies.

6.3 Methods and materials 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 materials are released

See section 7 for information on safe handling

See section 8 on information on personal protection equipment

See section 13 for information on disposal

Section 7: Handling and storage		
7.1 Precautions for safe handling: No special measures required		
Information about protection against explosions and fires: No speacial measures required		
7.2 Conditions for safe storage, including any incompatibilities		
Storage		
Requirements to be met by storerooms and containers: Store only in the original container		
Information about storage in one common storage facility: Not required		
Further information about storage conditions:		
Protect from frost		

Section 8: Exposure controls/personal protection

Additonal information about design of technical systems: No further data; see item 7

8.1 Control parameters

Components with critical 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: The lists that were valid during the compilation were used as basis

8.2 Exposure controls

Personal protective Equipment

General protective and hygienic measures:

The usual precautionary measures should be adhered to in handling the chemicals.

Keep away from foodstuffs, beverages and food.

Instantly remove any soiled and impregnated garments.

Wash hands during breaks and at the end of the work.

Breathing equipment: Not required

Protection of hands: Protective gloves

Material of gloves:

Use gloves of stable materials (e.g. Nitrile) - if necessary tricoted to improve the wearability.

Penetration time of glove material:

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Safety glasses recommended during refilling

Body protection: Protective work clothing

Section 9: Physical and chemical properties				
9.1 Information on basic physical and chemical properties General Information				
Form:	Fluid			
Colour:	Violet			
Smell:	Mild			
Boiling Point:	100 °C (7732-18-5 water)			
Flash point:	Not applicable			
Self-inflammability:	Product is not selfigniting			
Explosive properties:	Product is not explosive			
Steam pressure at 20°C:	23 hPa			
Density at 20°C:	1.1 g/cm ³			
Solubility in / Miscibility with water:	Partly miscible			
9.2 Other information: No further relevant information available				

Section 10: Stability and Reactivity		
10.1 Reactivity No further relevant information available		
10.2 Chemical stabilty		
Conditions to be avoided: No decomposition if used according to specifications		
10.3 Possibilty 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: None		

Section 11: Toxicological information

11.1 Information of toxicological effects

Accute toxicity Based on available data, the classification criteria are not met.

Primary irritant effect:

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

Serious eye damage/irritation: Based on available data, the classification criteria are not met.

CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)

Germ cell mutagenicity: Based on available data, the classification criteria are not met

Carcinogenicity: Based on available data, the classification criteria are not met.

Reproductive toxicity: Based on available data, the classification criteria are not met.

Section 11: Toxicological information (contd. from page 4)

STOT-single exposure: Based on available data, the classification criteria are not met.

STOT-repeated exposure: Based on available data, the classification criteria are not met.

Aspiration hazard: Based on available data, the classification criteria are not met

Section 12: Handling and storage

12.1 Toxicity

Aquatic toxicity: No further relevant information available

12.2 Persistence and degradability: No further relevant information available

12.3 Bioaccumulative potential: No further relevant information available

12.4 Mobility in soil: No further relevant information available

Additional ecological information:

General notes:

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

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

12.5 Results of PBT and vPvB assessment

PBT: Not applicable

vPvB: Not applicable

12.6 Other adverse effects: No further relevant information

Section 13: Disposal Considerations

13.1 Waste treatment methods

Recommendation: Must not be disposed of with household waste

Uncleaned packagings:

Recommendation: Empty contaminated packagings thoroughly. They can be recycled after thorough and proper cleaning

Disposal must be made according to official regulations, , waste code number: 57303

Section 14: Transport information	
14.1 UN-Number ADR, ADN, IMDG, IATA	Void
14.2 UN proper shipping name ADR, ADN, IMDG, IATA	Void

Section 14: Transport information (contd. from page 5)		
14.1 UN-Number ADR, ADN, IMDG, IATA	Void	
14.2 UN proper shipping name ADR, ADN, IMDG, IATA	Void	
14.3 Transport hazard class(es) ADR, ADN, IMDG, IATA Class	Void	
14.4 Packing group ADR, IMDG, IATA	Void	
<i>14.5 Environmental hazards:</i> Marine pollutant	No	
14.6 Special preautions for user	Not applicable	
14.7 Transport in bulk according to Annex II of Marpol and the IBC Code	Not applicable	
UN "Model Regulation":	Void	

Section 15: Regulatory information

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

Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients are listed

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out

Section 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Contact: uk@warmup.com

Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative