



## Material Safety Data Sheet (according to EG directive 2001/58/EG)

<b>1. Supplier</b>			
Product name	Meltclean (PR135)		
Application	Glue remover		
BIT Nederland BV Populierenweg 12A 3421 TX Oudewater Tel: 0348-563839 Fax: 0348-563364			
<b>2. Composition</b>			
Chemical characterisation	Blend of natural essential oil, water and emulsifier		
Hazardous components (in case of pure materials)	%m/m	Cas No	EINECS No.
Citrusterpenes Xn; R10, R65 (citrus extracts)	>50%	8028-48-6	232-433-8
Blend of anionic and non-ionic detergents Xi; R38, R41	10-15	Blend	Blend
<b>3. Hazards Identification</b>			
Main hazards	Harmful; may cause lung damage if swallowed. Irritating to skin. Risk of serious damage to eyes.		
<b>4. First Aid Measures</b>			
In case of contact via			
Inhalation	Take the person involved into fresh air, rest, seek medical advice when symptoms continue		
Skin	Take off contaminated clothes and wash with water and soap thoroughly. Seek medical advice when irritation continues.		
Eyes	Flush with plenty of water as long as possible. Keep eyelids from eyeballs to ensure careful cleaning. Always seek medical advice!		
Ingestion	Rinse mouth with water, spit out every time, do not induce vomiting, seek medical advice!		
<b>5. Fire Fighting Measures</b>			
Extinguishing media	Carbon dioxide, powder, water jet, foam		
Extinguishing media to avoid	All other extinguishing media		
Unusual fire and explosion hazards	Unknown		
Hazardous combusting products	Unknown		
Special fire fighting procedures	Standard protective equipment, if necessary use breathing apparatus		
<b>6. Accidental Release Measures</b>			
Personal precautions	Wear suitable gloves (PVC) and safety goggles, good ventilation		
Environmental precautions	Collect as many product as possible and store in clean container for re-use or as waste deposit		
Methods of cleaning up	Absorb with absorbing materials and store in container		
<b>7. Handling and Storage</b>			
Safe handling precautions	Good ventilation		
Technical precautions	Take usual precautions when working with cleaning agents		
Safe storage	Keep drum tightly closed. Store in accordance with national legislation.		
Packing material	Polyethylene, metal		
<b>8. Exposure controls / personal protection</b>			
Technical measures	Normal ventilation, prevent static electricity or other ignition sources.		
Hygienic precautions	Do not eat, drink or smoke during use of the product		
Exposure limit(s)	MAC-VALUE: Substance is not subject to recognised exposure limits.		
Personal protection			
- Respiratory	Good ventilation		
- Hands	Wear rubber gloves (PVC)		
- Eyes	Wear safety goggles		
- Skin	Avoid skin contact		
<b>9. Physical and chemical properties</b>			
Appearance	Liquid		
Colour	Green/blue		
Odour	Citrus		
Boiling point	Unknown		
PH	n.a.		
Viscosity	Unknown		
Melting point	Unknown		
Vapour pressure	Unknown		
Vapour density	Unknown		
Relative density	0,88		
Flash point	58,5°C		
Auto flammability	>200°C		
Explosion limits %			
- lower	Unknown		
- upper	Unknown		
Oxidizing properties	None		
Solubility			
- in water	Emulsifiable		

<b>10. Stability and reactivity</b>	
Stability	Stable under normal conditions
Conditions to avoid	Avoid the risk of static electricity
Materials to avoid	Grounds which can be affected by solvents; if in doubt first try at a less visible place.
Hazardous decomposition	No known hazardous decompositions products
<b>11. Toxicological information</b>	
Direct toxicity	Meltclean in itself is not toxicologically investigated.
- respiration	Throat ache, coughing, shortness of breath
- skin contact	Redness, pain
- eye contact	Redness, pain
- Ingestion	Stomach ache, diarrhoea, dizziness, sickness
Other information	None
<b>12. Ecological information</b>	
Ecotoxic effects	Meltclean is fully biodegradable
Further information	--
<b>13. Disposal considerations</b>	
Disposal of residue / unused products	Absorb residue with absorbing materials and store in closed containers. Transport in accordance with local legislation. Flush away last residue into sewer using plenty of water.
Polluted packing	Completely empty packing. Can be offered for recycling, reconditioning or destruction.
<b>14. Transport information</b>	
Un-Nr.	2319
ADR/RID	
- class	3
- number	F1
IMO/IDG class	--
ICAO/IATA class	--
<b>15. Regulatory Information</b>	
Chemical identification	Glue remover
Annex I numbering	n.a. (preparation)
Classification based on:	Calculation method
Symbol(s)	Harmful
Risk phrases	R65 Harmful; may cause lung damage if swallowed. R38 Irritating to skin. R41 Risk of serious damage to eyes.
Safety phrases	S26 In case of contact with eyes rinse immediately with plenty of water and seek medical advice. S37/39 Wear suitable gloves and eye/face protection. S62 If swallowed do not induce vomiting: seek medical advice immediately and show this container or label.
<b>16. Other information</b>	
Legislation	This Material Safety Data Sheet meets the EG line of action (2001/58/EG) and is set up with the CD-ROM Safety information
Explanation of Risk phrases from chapter 2 (in case of pure material)	R10 Flammable R38 Irritating to skin R41 Risk of serious damage to eyes R65 Harmful; may cause lung damage if swallowed
<i>Disclaimer</i>	<i>All data included in this data sheet are collected with greatest care and are meant to inform the user of our product on aspects of health, safety and environment. The given information does not warrant the qualities or performance of the product itself. Each user has his own responsibility for meeting the required legal regulations as mentioned in this data sheet, if applicable in the present working conditions. Furthermore, the user has to make sure that the product can be used for the desired application and usage.</i>
	<i>Both Eco-Point International B.V. and related companies disclaim any responsibility for damage of any kind, caused by injudicious use of the product or data in this data sheet. We also disclaim responsibility for advices divergent from the (technical)(material safety) data sheet, that are not issued on paper by or on behalf of the product management of Eco-Point.</i>
Date of first issue	July 12, 1994
Date of last issue	January 1, 2004
Version	4
Composed by	BIT Nederland BV Populierenweg 12A 3421 TX Oudewater Tel: 0348-563839 Fax: 0348-563364