

01 Chemical Product and Company Identification

Product Name: SELECTRO 2: Powerful Air Drying Solvent Degreaser
 Product Code: SELEC5
 Supplier: Chaucer Solutions Ltd, Leycourt Farm, Gt. Gransden, Beds SG19 3AS
 Emergency Telephone: Tel: +44-67 677445

02 Composition/Information Ingredients

Hazardous Ingredients:	% Content	CAS No:	EC No:	Symbol:	R Phrases:
TRICHLOROETHYLENE	100	79-01-6	201-167-4	T	R36/38,45,52,53,67

03 Hazards Identification

Classification Toxic. May cause cancer.

04 First Aid Measures

Eye Contact: Rinse immediately with water for 10 minutes. Seek medical attention if any irritation persists.
 Skin Contact: Wash thoroughly with water. Take off contaminated clothing.
 Inhalation: Remove from exposure into fresh air. Seek medical advice if victim feels unwell.
 Ingestion: Wash mouth with water. Do not induce vomiting. Seek medical advice if victim feels unwell.

05 Fire Fighting Measure

Extinguishing Media: Water spray, fog or mist, foam, carbon dioxide or sand.
 Special Exposure Hazards: Fire fighters to wear self contained breathing equipment, if involved in a fire.
 Advice for Firefighters: Thermal decomposition will release toxic and corrosive vapours of Hydrogen chloride

06 Accidental Release Measures

Clean Up Methods: Absorb spilled material with sand or other inert material. Dispose of in accordance with local authority waste disposal.
 Environmental Precautions: Do not allow to enter sewers or public watercourses.

07 Handling and Storage

Handling : Avoid spilling, skin and eye contact. Use in well ventilated area.
 Storage: Store upright in container provided

08 Exposure Controls and Personal Protection

Hazardous ingredient. EU established exposure limits:	CAS-No:	TWA	STEL
TRICHLOROETHYLENE	79-01-6	50 ppm	150 ppm

Personal Protection

Safety glasses/goggles if there is a risk of eye contact.

Wear protective gloves if in contact with skin.

Wear self contained RPE respiratory breathing mask..

GOOGLES



GLOVES



MASKS



MATERIAL SAFETY DATA SHEET SELECTRO 2

09 Physical and Chemical Properties

Appearance:	Liquid
Colour:	Colourless
Odour:	Characteristic Solvent
Relative density 20°C:	1.45 g/cm ³ (@ 20°C)
Solubility in water:	Insoluble
Boiling point:	87°C
Flash point: 15 °C	Non Flammable

10 Stability and Reactivity

Classification	Normally Stable - Hydrogen Chloride. Phosgene
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11 Toxicological Information

Skin Contact:	Irritation with prolonged skin contact.
Eye Contact:	Irritation to eyes by vapour and liquid
Inhalation:	Drowsiness, dizziness and disorientation. Excessive levels will cause nausea.
Ingestion:	Harmful.

12 Ecological Information

Degradability:	Dangerous to the environment if discharged into watercourses.
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13 Disposal Considerations

Disposal Method:	Dispose of in accordance with local authority waste disposal. Do not allow to enter sewers or public watercourses.
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14 Transportation Information

UN Number:	UN: 1710
Transport Name:	
Class:	6.1
Label:	Toxic

15 Regulatory Information

Label for Supply:	Harmful 	Dangerous to the environment 
Risk Phrase:	R45/67 Harmful may cause cancer R51/53 Toxic to aquatic organisms, may cause long term effect in aquatic environment R65 Harmful may cause lung damage if swallowed R66 Repeated exposure may cause skin dryness or cracking	
Safety Phrases:	S7 Keep container tightly closed S24/25 Avoid contact with skin and eyes	
UK Regulatory References:	The Control of Substances Hazardous to health Regulations 2008 The Chemicals (Hazard Information & Packaging) Regulations 2008	
Approved Code of Practice :	Classification and labelling of Substances and Preparations Dangerous Supply	

16 Other Information

User Notes:	The information in this safety data sheet is compiled in compliance with Directive 2001/58/EC and is accurate to the best of our knowledge. The COSHH assessment should also ensure that recommended safety equipment is available and where applicable the exposure limits detailed in section 8 are not exceeded.
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