

## Material Safety Data Sheet

Regulation EC No 1907/2006 Art.31

Productname : SCREEN TFT  
Ref.Nr.: AB28071-3-231110  
Creationdate : 23.11.10  
Replaces: 05.01.10

### 1. IDENTIFICATION OF PRODUCT AND COMPANY

Productname : SCREEN TFT  
Aerosol

Application : Cleaners - Precision

Company : CRC Industries Europe bvba  
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### 2. HAZARD IDENTIFICATION

Health and Safety : Not flammable under normal conditions of use but contains flammable components  
(Testing on flammability in closed space, FEA X610-E, are negative)

Environment : According to EU-directive 99/45/EC not classified

Other hazards : Pressurized container : protect from sunlight and do not expose to temperatures exceeding 50°C.

### 3. COMPOSITION AND INFORMATION ON COMPONENTS

Hazardous ingredient	CAS-nbr.	EINECS	w/w %	symbol	R-phrases*	Notes
potassium hydroxide; caustic potash	1310-58-3	215-181-3	<0.01	C	22-35	B
Hydrocarbons,C3-4-rich, petroleum distillate Petroleumgas (1,3-butadiene < 0.1%)	68512-91-4	270-990-9	1-5	F+	12	K
<b>Explanation notes</b>						
B : substance with national established workplace exposure limit						
K : not classified as carcinogen, less than 0.1% w/w 1,3-butadiene (Einecs-nr. 203-450-8)						

(\* Explanation risk-phrases : see chapter 16)

### 4. FIRST AID MEASURES

General Advice : The usual precautions for handling chemicals should be observed  
If any symptoms should occur, seek medical advice.

Contact with eyes : If substance has got into eyes, immediately wash out with water for at least 15 minutes  
Seek medical attention if irritation persists

Contact with skin : Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap  
and water  
Seek medical attention if irritation persists

Inhalation : Fresh air, keep warm and at rest.

Ingestion : Ingestion is unlikely to occur  
If swallowed accidentally, do not induce vomiting and seek medical advice.

### 5. FIRE-FIGHTING MEASURES

Flash point (without propellant): None

Explosion limits : upper limit : Not applicable.

lower limit : Not applicable.

Extinguishing media : foam, carbon dioxide or dry agent

Fire-fighting procedures : Keep container(s) exposed to fire cool, by spraying with water

Unusual exposure hazard : Aerosols may explode if heated above 50°C

### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Shut off all ignition sources  
Ensure adequate ventilation  
Wear suitable protective clothing and gloves.

Environmental precautions : Do not allow to enter public sewers and watercourses

Cleaning methods : Flush spill area with copious amounts of water

### 7. HANDLING AND STORAGE

Handling procedures : Use only in well ventilated areas  
Keep away from heat and sources of ignition  
Do not spray on a naked flame or incandescent material.  
Do not pierce or burn aerosols, even after use.  
Do not pierce or burn aerosols, even after use.  
Avoid contact with skin and eyes.

Storage procedures : Pressurized container : protect from sunlight and do not expose to temperatures exceeding 50°C.  
Store frost free  
Keep out of reach of children.

### 8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Personal protection : It is advisable to take precautions to avoid contact with skin and eyes when handling the product.

inhalation : Use only in well ventilated areas

hands and skin : Wear suitable protective gloves

eyes : Wear safety goggles.

### 9. PHYSICAL AND CHEMICAL PROPERTIES (for aerosols without propellant)

Appearance : physical state : Propane/butane propelled liquid.

colour : Colorless.

odour : Odorless.

Boiling point/range : Not applicable.

Relative density : 1.0 g/cm<sup>3</sup> (@ 20°C).

pH : 9 - 10

Vapour pressure : Not available.

Relative vapour density :	Not applicable.
Solubility in water :	Soluble in water
Flash point :	None
Auto-ignition :	> 200 °C
Viscosity :	Not applicable.
Evaporation rate :	Not applicable.

#### 10. STABILITY AND REACTIVITY

Conditions to be avoided :	Pressurised container : protect from sunlight and do not expose to temperatures exceeding 50°C.
Materials to be avoided :	Strong oxidising agent
Hazardous decomposition compounds :	CO,CO2

#### 11. TOXICOLOGICAL INFORMATION

Skin contact :	Mildly irritating to skin
Eye contact :	Mildly irritating to eyes
Other information:	No experimental data available

#### 12. ECOLOGICAL INFORMATION

Degradability :	The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC)No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.
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#### 13. WASTE DISPOSAL

Product :	Do not empty into drains. Disposal should be in accordance with local, state or national legislation
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#### 14. TRANSPORT

UN-number :	1950
Road/Rail - ADR/RID :	UN1950 Aerosols Class : 2, PG : NA, Class code : 5A, Label : 2.2, Tunnel-code : (E)
Sea - IMDG :	UN1950 Aerosols Class : 2, PG : NA, Label : 2.2
	EmS
	F-D, S-U
Air - IATA/ICAO :	UN1950 Aerosols, non-flammable Class : 2, PG : NA, Label : 2.2

#### 15. REGULATORY INFORMATION

Safety-phrase(s) :	S2: Keep out of the reach of children. S23: Do not breathe vapours/spray. S24/25: Avoid contact with skin and eyes. S51: Use only in well-ventilated areas.
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Safety data sheet available for professional user on request.

3 % by mass of the contents are flammable.

Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material.

Classified according to Dir. 2008/47/EC amendment of the aerosol dispenser directive 75/324/EEC.

Classification according to EU-directive 99/45/EC

Regulation (EC) No 648/2004 on detergents:	aliphatic hydrocarbons < 5 % benzisothiazolinone, benzoic acid
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#### 16. OTHER INFORMATION

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

The information contained herewith is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It does not guarantee any specific properties.

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REVISIONS IN CHAPTRE : 3,15

\*Explanation risk-phrases:  
R12: Extremely flammable.  
R22: Harmful if swallowed.  
R35: Causes severe burns.

This Material Safety Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Material Safety Data Sheet will be sent to you upon simple request or can be found on our website : [www.crcind.com](http://www.crcind.com). We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.