



MELBOURNE  
ETCHING  
SUPPLIES

33A SAINT DAVID ST  
FITZROY VIC 3065

T: +61 3 9419 5666 F: +61 3 9419 6292

E: [mes@mes.net.au](mailto:mes@mes.net.au)

## MATERIAL SAFETY DATA SHEET

Revision Date: 16/04/2019

Transport/Fire Emergency: **000** (Emergency Services)  
Medical Emergency: **131126** (Poisons information)

### Cranfield Wiping Compound

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION	
PRODUCT NAME:	Cranfield Wiping Compound/
OTHER NAMES:	Tack Reducer
APPLICATION OF SUBSTANCE:	Modifier for printing ink
MANUFACTURED BY:	Cranfield Colours Ltd 44-47 Springvale Industrial Estate, Cwmbran, Torfaen NP44 5BB Wales United Kingdom
CONTACT NUMBERS:	tel: 0044 (0)1633 861 421 (office hours only) email: <a href="mailto:hello@cranfield-colours.co.uk">hello@cranfield-colours.co.uk</a>

2. HAZARDOUS INFORMATION	
Classification (EC 1272/2008) Physical and Chemical Hazards: Not classified Human health: EUH066; Asp. Tox. 1 - H304 Environment: Not classified.	
Classification (67/548/EEC) Xn; R65. R66	
Human health: Do not ingest. If swallowed seek immediate medical assistance. May be fatal if swallowed and enters airways.	
MANUFACTURER'S CODE:	WTCJ83756, WTH83756
UN NUMBER:	N/A
DANGEROUS GOODS CLASS AND SUBSIDIARY RISK:	N/A
HAZCHEM CODE:	N/A
POISONS SCHEDULE NUMBER:	N/A
PACKAGING GROUP:	N/A
HAZARD CATEGORY:	N/A
CLASS:	N/A

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Preparation of inert fillers and Hydrocarbons, C16-C20, n-alkanes, isoalkanes, cyclics, <2% aromatics

Distillates (petroleum), hydrotreated middle Hydrocarbons, C16-C20, n-alkanes, isoalkanes, cyclics, <2% aromatics

CAS: No64742-46-7

EC no: 919-029-3

REACH: 01-2119457735-29-0001

Concentration: 70-80%

Asp. Tox. 1 - H304

EUH066

### 4. FIRST AID MEASURES

GENERAL:	Route of entry: Skin and/or eye contact Target Organs: Skin
INHALATION:	No specific health warnings noted.
EYE CONTACT:	No specific health warnings noted.
SKIN CONTACT:	May cause defatting of the skin, but is not an irritant. Not a skin sensitiser. May cause cracking of skin and eczema.
INGESTION:	<b>Risk of aspirational pneumonia Do not ingest. If swallowed then seek immediate medical assistance. Aspiration into the lungs may occur during ingestion or vomiting, causing tissue damage or lung injury. Seek medical assistance.</b>

### 5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:	
DO NOT USE:	
DEGREE OF FIRE RISK:	No chemical groups associated with explosive properties present in the molecules.
RECOMMENDATIONS:	

### 6. ACCIDENTAL RELEASE MEASURES

--

### 7. HANDLING AND STORAGE

HANDLING:	
STORAGE:	

### 8. EXPOSURE CONTROL AND PERSONAL PROTECTION

ENGINEERING MEASURES:	Provide adequate general and local exhaust ventilation. Wash hands at the end of each work shift and before eating, smoking and using the toilet.
-----------------------	--

<b>8. EXPOSURE CONTROL AND PERSONAL PROTECTION</b>	
<i>PERSONAL PROTECTION</i>	
RESPIRATORY PROTECTION:	No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit.
HAND PROTECTION:	If repeated skin exposure to the substance is likely, then wear suitable gloves tested to EN374 and provide employee skin care programmes. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.
EYE PROTECTION:	Wear approved safety goggles.
SKIN PROTECTION:	Wear suitable protective clothing as protection against splashing or contamination. Use appropriate skin cream to prevent drying of skin. Wash promptly with soap & water if skin becomes contaminated. Promptly remove any clothing that becomes contaminated.

<b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>	
APPEARANCE:	Clear Paste with mild odour
AUTO IGNITION TEMP	> 200°C
FLASH POINT:	> 125°C
BOILING POINT:	275-320°C 760 mm Hg
VAPOUR PRESSURE:	N/A
VAPOUR DENSITY:	N/A
SPECIFIC GRAVITY:	N/A
SOLUBILITY IN WATER:	N/A
MELTING POINT:	N/A

<b>10. STABILITY AND REACTIVITY</b>
<p>Stable under normal temperature conditions and recommended use. There are no known reactivity hazards associated with this product. Does not meet the criteria for oxidising. Will not polymerise. Avoid excessive heat for prolonged periods of time. Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).</p>

<b>11. TOXICOLOGICAL INFORMATION</b>
<p>No data on the product itself. May cause lung damage if swallowed. Likely to have low acute and chronic toxicity. May cause lung damage if swallowed. The product is not regarded as a mutagen or a carcinogen, low concern for reproductive, developmental or nervous system toxic effects.</p>

## 12. ECOLOGICAL INFORMATION

No data on the product itself. Not expected to be hazardous to the environment  
This substance does not have the potential to undergo photolysis in water and soil,  
The product has poor water-solubility.  
Not Classified as PBT/vPvB by current EU criteria.

## 13. DISPOSAL CONSIDERATIONS

Waste is classified as hazardous waste. Disposal to licensed waste disposal site in accordance with the local Waste Disposal Authority.  
This material and container must be disposed of as a HAZARDOUS WASTE.

## 14. TRANSPORT INFORMATION

This product is not regulated for transport.

## 15. REGULATORY INFORMATION

### Uk Regulatory References

Health and Safety at Work Act 1974.

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677 with amendments.  
EU Legislation

Dangerous Substance Directive 67/548/EEC.

Regulation (EC No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH, establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC No 793/93 and Commission Regulation (EC No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

Regulation (EC No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC No 1907/2006 with amendments.

### Health and Environmental Listings

The EC number listed in Section 3.1 is a specific subset of the CAS number stated which is the reference for global inventory listings. This material is listed as 64741-91-9 in the following inventories: TSCA, DSL, PICCS, IECSC, AICS, KECI, EINECS, NZIoC and ENCS. This material is currently listed on the following inventories under CAS No 64742-46-7 TSCA Inventory, DSL, EINECS, AICS, KCL (KE-12554)PICCS, ASIA-PAC, NZIoC

### 15.2. Chemical Safety Assessment

A chemical safety assessment has been not been carried out on this product itself. It is anticipated that risk can be controlled by implementing the risk management measures represented in this Safety Data Sheet and exposure scenarios are not required.

## 16. OTHER INFORMATION

### Hazard Statements In Full

H304 May be fatal if swallowed and enters airways.

EUH066 Repeated exposure may cause skin dryness and cracking

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy herself or himself as to the suitability of such information for his or her own particular use.