

### **Speedball Photoemulsion Sensitizer (TNL 44574)**

#### **1. Identification**

Speedball Photoemulsion Sensitizer.

#### **2. Composition/Information on Ingredients**

Approved for the AP Seal. (Non-toxic) by the Art & Creative Materials Institute Inc (ACMI). Product labelling conforms to ASTM 4236.

#### **3. Hazards Identification**

This product has been evaluated by toxicologist only as per intended usage. Do not deviate from intended usage.

#### **4. First-Aid Measures**

Eye contact	Flush with water for 15 minutes and seek medical attention.
Skin contact	Wash with soap and water.
Inhalation	Remove to clean air.
Ingestion	Do not induce vomiting. Seek medical attention.

#### **5. Fire-Fighting Measures**

Extinguishing media	Use water spray.
Protective equipment for Fire-fighters	Standard.

#### **6. Accidental Release Measures**

Spillages should be taken up with an absorbent material and placed in suitable containers for disposal.

#### **7. Handling and Storage**

Contact with skin, eyes and clothing should be avoided. Wash thoroughly after handling. Handle in a manner that minimises splashing.

## 8. Exposure control and personal protection

Protective impervious gloves and Slash proof safety goggles should be worn at all times when working with this product. In addition, an eyewash station and emergency shower should be made accessible to working area.

## 9. Physical and chemical properties

Physical form	Liquid
Colour	Orange.
Odour	None.
pH of aqueous solution	Not applicable
Boiling point	100 °C
Melting point	0 °C
Viscosity	Not determined
Flash point	Not applicable
Flammability solid/gas	Not flammable at room temperature. Will burn in fire conditions.
Autoflammability	Not determined
Explosive properties	Not determined
Oxidising properties	Not determined
Vapour pressure	Not determined
Density	Not determined
Water solubility	Soluble
Other solubility	Not determined
Specific gravity	1.0
Partition coefficient octanol/water	Not determined
Explosive limits	Not determined

## 10. Stability and reactivity

No data available on this product.

## 11. Toxicological information

Dusts and mists may cause irritation to the respiratory system, skin and eyes. Ingestion can be harmful or even fatal. Toxic effects may not appear immediately. Recent studies have indicated an increased incidence of respiratory cancers among long-term employees if the chromate producing industry.

## 12. Ecological information

There is no data available on this product.

## 13. Disposal conditions

Dispose of product according to an approved waste disposal method. Hexavalent chromium must not be discharged directly into waterways

## 14. Transport Information

UN number	No data available.
IMDG code/class	No data available.
ICAO/IATA (air) class	No data available.
RID/ADR class	No data available.
ADNR class	No data available.

## 15. Regulatory Information

Approved for the AP Seal. (Non-toxic) by the Art & Creative Materials Institute Inc (ACMI). The user's own assessment of workplace risks (i.e. Health and Safety at Work Act and COSHH Regulations) also apply to the use if this product at work.

## 16. Other Information

*The information provided on this sheet is based on our knowledge of the product concerned at the date of issue. It is provided in good faith. Users should also bear in mind that risks may arise when a product is put to uses other than those for which it is destined.*