

# Material Safety Data Sheet

Complies with Directive 1907/2006/EC

## 1. Identification of Product & Company

**Product name:** Weldtite Dirtwash Metal Polish 75g  
**Intended Use:** Polish/cleaner for various metals/finishes  
**Company Name:** Weldtite Products Ltd.,  
Unit 9, Harrier Road, Humber Bridge Industrial Estate,  
Barton-on-Humber North Lincolnshire DN18 5RP  
**Telephone:** 01652 660000  
**Fax:** 01652 660066 e-mail: sales@weldtite.co.uk

## 3 Hazard Identification

Physical/chemical hazards: See section 10  
Human health hazards: see R phrases  
Environmental hazards: see section 12.  
Other hazards: none  
Classification:



Xn

### Risk phrases

Harmful  
R10 - Flammable, R36/38 - Irritating to eyes and skin.  
R66 - Repeated exposure may cause skin dryness or cracking,

## 3. Composition / Information of Ingredients

Substance Name	EINECS No.	CAS No.	% Conc. Range	Hazard Symbols	Risk Phrases
Naphtha (petroleum), hydrotreated heavy	265-150-3	64742-48-9	10-15	Xn	10, 36/38, 66, 67
Ammonia solution	215-647-6	1336-21-6	1 - 5	C-N	34, 50

For full text of Risk Phrases see Section 16 'Other Information'

## 4 First Aid Measures

**Inhalation:** Remove to fresh air  
**Skin:** Wash with soap & water  
**Eyes:** Flush with clean water for up to 10 mins., if irritation persists seek medical advice..  
**Ingestion:** Do not induce vomiting, obtain medical advice

## 5 Fire Fighting Measures

**Extinguishing media:** Dry Powder, CO2, Foam, Water  
**Unsuitable extinguishing media:** None  
**Unusual fire and explosion hazards:** None  
**Protective equipment:** None

## 6 Accidental release measures

**Personal precautions:** Wear suitable chemical resistant gloves, nitrile.  
**Precautions to protect the environment** Contain any spillage, prevent from entering water courses.  
**Clean up procedures** Absorb with inert, damp, non-combustible material & scrape up.

## 7 Storage & Handling

**Handling :** keep away from oxidisers, heat & flame  
**Storage:** above freezing

## 8 Exposure Controls & Personal Protection

Respiratory protection: Use in well ventilated area.  
Hand protection: If contact is prolonged, use chemical resistant gloves, nitrile.  
Eye Protection: Safety glasses recommended, eye bath available  
Skin protection: normal chemical resistant clothing.

## 9 Physical & Chemical properties

Appearance: Soft Beige paste  
Odour: Ammoniacal  
Solubility in water: n/a  
pH: 8  
SG: 1.27 g/cc  
Flash point: 40°C  
Auto flammability: 250°C  
Boiling point: 130°C  
Freezing Point: < 0°C

## **10 Stability & Reactivity**

Conditions to avoid: Heat & Ignition sources,  
Materials to avoid: Strong oxidising agents.  
Hazardous decomposition products: None identified.  
Stability: Stable

## **11 Toxicological Information**

Skin toxicity: No data  
Eye toxicity: No data  
Ingestion toxicity: No data  
Inhalation toxicity: No data  
Long term exposure effects: No data

## **12 Ecological Information**

Biodegradability: Not known  
Aquatic toxicity: Not known

## **13 Disposal Consideration**

Method: Dispose of in accordance with local regulations.

## **14 Transport Information**

Road/Rail: SI/Un Number: 1263 Designation: PAINT RELATED MATERIAL Packing group: 3  
ADR/RID Class: 3

Sea: IMDG Class: 3

Air: Class: 3

## **15 Regulatory Information**

Labelling: The product is classified and labelled for supply in accordance with the Chemicals (Hazard Information & Packaging) Regulations as follows.  
Classification: F, Xn  
Risk Phrases: 10 Flammable  
66 Repeated exposure may cause skin dryness or cracking  
36/38 Irritating to eyes and skin.  
Safety Phrases: 2 Keep out of reach of children  
16 Keep away from sources of ignition – No Smoking  
24/25 Avoid contact with skin and eyes.

The information contained in this Safety Data Sheet does not constitute the user's own assessment of the workplace risks as required by H&S legislation. The provisions of the Health & safety at Work Act and COSHH Regulations apply to the use of this product at work.

## **16 Other Regulations**

Text of any Risk phrases listed in section 3:

R10 Flammable.  
R34 Causes burns.  
R36/38 Irritating to eyes and skin  
R50 Very toxic to aquatic organisms  
R65 Harmful: may cause lung damage if swallowed.  
R66 Repeated exposure may cause skin dryness or cracking  
R67 Vapours may cause drowsiness and dizziness.

## **Detergent Directive EC 684/2004 – Product Label Information**

If marketed to the general public, the following ingredients information should be provided on the product label.

Soap 5% or over but less than 15%  
Aliphatic hydrocarbons 5% or over but less than 15%

The information contained in this Safety Data Sheet is provided in accordance with the Chemicals (Hazards Information and Packaging) Regulations. The product may not be used for purposes other than those shown in sect. 1, without first referring to the supplier and obtaining written instructions. As the specific conditions of use of this product are outside of the suppliers control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.

The information contained in this Safety Data Sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environment aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.