

BLAST HEALTH AND SAFETY DATA SHEET



1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

PRODUCT NAME: Blast

PRODUCT CODE: TB

2. HAZARDS IDENTIFICATION

MAIN HAZARDS: Product is classed as CORROSIVE

3. TOXICOLOGICAL INFORMATION

SKIN CONTACT: Burning sensation, feels soapy on the skin

EYE CONTACT: Severe pain and can cause permanent damage

INGESTION: Burns mouth, throat and causes abdominal pain

4. FIRST AID MEASURES (ACTION)

SKIN CONTACT: Wash with plenty of water. Remove contaminated clothing. Seek medical attention

EYE CONTACT: Rinse immediately with large quantities of water. Continue for 15 minutes and seek medical attention.

INGESTION: Drink milk or water and seek medical attention

5. FIRE-FIGHTING MEASURES

Non flammable and will not support combustion

6. ACCIDENTAL RELEASE MEASURES

Warn people of spillage. Contain or absorb onto sand, earth or granules. Place in suitable plastic containers for disposal.

7. HANDLING AND STORAGE

HANDLING REQUIREMENTS:
Wear Gloves

STORAGE CONDITIONS: Store between 0 and 30oC. **DO NOT STORE NEAR ACIDS**

8. PHYSICAL AND CHEMICAL PROPERTIES

STATE:	Liquid
COLOUR:	Yellow
ODOUR:	Slight detergent smell
SOLUBILITY IN WATER:	Completely miscible
RELATIVE DENSITY:	1.31
PH:	Neat 14.0 10% 13.8 1% 13.3

9. STABILITY AND REACTIVITY

DO NOT MIX WITH ACIDS. DO NOT USE ON ALUMINIUM OR GALVANISED STEEL.

10. ECOLOGICAL INFORMATION

Main concern is the high alkalinity of the product. It should not be allowed to enter surface water drainage systems

11. DISPOSAL CONSIDERATIONS

Small volumes maybe allowed to enter foul sewers as this is the normal use and application. Consult local authorities before disposal of significant quantities.

12. TRANSPORT INFORMATION – ADR / RID

UN no: 1824 **IMDG PAGE NO**
Hazard Class: Class 8 Corrosive Trem Card No
Packaging Group: UN 11

13. REGULATORY INFORMATION

SAFETY PHRASE:

Keep out of reach of children.

In case if contact with eyes, rinse immediately with plenty of water and seek medical advice.

Take off immediately all contaminated clothing.

After contact with the skin wash immediately with plenty of water.

Wear suitable protective clothing, gloves, eyes and face protection.

ADDITIONAL INFORMATION:

Risk Phrases:

Causes severe burns

14. COMPOSITION/INFORMATION ON INGREDIENTS

Blend of surfactants and caustic alkalies

	CAS No:	%w/w (Range)	Nature of Hazard
Sodium Hydroxide	1310 - 73 -2	25	Corrosive

15. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Wear gloves, eye and face protection, waterproof apron

16. OTHER INFORMATION

It is the responsibility of the user to ensure safe working conditions. The health hazard and general information contained within this Material Safety Data Sheet are given, as a guide to the precautions required to maintain a safe working environment.