

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTIFICATION

PRODUCT D 200 (Laundry Detergent)
MANUFACTURER'S NAME ADDRESS:

D.M.INDUSTRIES (INDIA)

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HAZARDS IDENTIFICATION

STATEMENT OF HAZARDOUS NATURE

NON-HAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS. .

COMPOSITION / INFORMATION ON INGREDIENTS

RISK & SAFETY

None under normal operating conditions.

FIRST AID MEASURE

SWALLOWED

If swallowed do not induce vomiting.

If vomiting occurs, lean patient forward or place on left side (head-down position, if possible) to maintain open airway and prevent aspiration.

Observe the patient carefully.

Never give liquid to a person showing signs of being sleepy or with reduced awareness; i.e. becoming unconscious.

Give water to rinse out mouth, then provide liquid slowly and as much as casualty can comfortably drink.

Seek medical advice

EYE

If this product comes in contact with the eyes

Wash out immediately with fresh running water.

Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids

If pain persists or recurs seek medical attention

Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

SKIN

If skin or hair contact occurs:

Flush skin and hair with running water (and soap if available).

Seek medical attention in event of irritation.

INHALED

If fumes or combustion products are inhaled remove from contaminated area

Other measures are usually unnecessary

FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

There is no restriction on the type of extinguisher which may be used.

Use extinguishing media suitable for surrounding area.

FIRE FIGHTING

Use water delivered as a fine spray to control fire and cool adjacent area.

Do not approach containers suspected to be hot.

Cool fire exposed containers with water spray from a protected

location.

If safe to do so, remove containers from path of fire.

Equipment should be thoroughly decontaminated after use.

FIRE/EXPLOSION HAZARD

Non combustible.

Not considered a significant fire risk, however containers

FIRE INCOMPATIBILITY

None known.

PERSONAL PROTECTION

Glasses: Gloves: Respirator:

Chemical goggles. When handling larger quantities: Type A Filter of sufficient

capacity

ACCIDENTAL RELEASE MEASURES

MINOR SPILLS

Clean up all spills immediately.

Avoid breathing vapors and contact with skin and eyes.

Control personal contact by using protective equipment.

Contain and absorb spill with sand, earth, inert material or vermiculite.

Wipe up.

Place in a suitable, labeled container for waste disposal.

MAJOR SPILLS

Clear area of personnel and move upwind.

HANDLING AND STORAGE

Limit all unnecessary personal contact.
Use in a well-ventilated area.
Avoid contact with incompatible materials.
When handling, do not eat, drink or smoke.
Keep containers securely sealed when not in use.
Avoid physical damage to containers.
Always wash hands with soap and water after handling.
Work clothes should be laundered separately.
Use good occupational work practice.

Observe manufacturer's storing and handling recommendations.

Atmosphere should be regularly checked against established exposure standards to ensure safe working conditions are maintained.

STORAGE INCOMPATIBILITY

STORAGE REQUIREMENTS

Store in original containers.

Keep containers securely sealed.

Store in a cool, dry, well-ventilated area.

Store away from incompatible materials and foodstuff containers.

Protect containers against physical damage and check regularly for leaks.

Observe manufacturer's storing and handling recommendations

PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid
COLOR: Colorless
ODOR: Mild Scent

SPECIFIC GRAVITY: 1.06

DENSITY: 8.84 lb/gal

pH 7

VAPOR PRESSURE: < 1 mmHg @20°C

EVAPORATION RATE: Slower than ether

SOLUBILITY IN WATER: >100%