

ফর্ম-৩

নিরাপত্তা তথ্য বিবরণী

SAFETY DATA SHEET/MSDS

1. CHEMICAL IDENTITY

Chemical Name	Chemical Classification		
Synonyms	Trade Name		
Formula	C.A.S.No	U.N. No.:	
Regulated Identification	Shipping Name Codes/Lable	Hazchem No.:	
	Hazardous Waste I.D. No.:		
Hazardous Ingredients	C.A.S. No.	Hazardous Ingredients	C.A.S No.:
1.		3.	
2.		4.	

2. PHYSICAL AND CHEMICAL DATA

Boiling Range/Point °C	Physical State	Appearance	
Melting/Freezing Point °C	Vapour Pressure at 35 °C mm/Hg	Odour	
Vapour Density (Air=1)	Solubility in Water at 30 °C	Others	
Specific Gravity (Water =1)		pH	

3. FIRE AND EXPLOSION HAZARD DATA

Flammability	Yes/No	LEL %	Flash Point °C	Auto-ignition °C Temperature
TDG Flammability		UEL %	Flash Point °C	Hazardous Combustion Products
Explosion Sensitivity to Impact			Explosion Sensitivity to Static Electricity	

Hazardous Polymerisation

Combustible Liquid	Explosive Material	Corrosive Material
Flammable Material	Oxidiser	Others
Pyrophoric Material	Organic Peroxide	

4. REACTIVITY DATA

Chemical Stability

Incompatibility With other Material

Reactivity Hazardous Reaction Products

5. HEALTH HAZARD DATA

Routes of Entry

Effects of Exposure/Symptoms

Emergency Treatment

TLV(ACGIH)	ppm	mg/m ³	STEL	ppm	mg/m ³
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Permissible Exposure Limits LD₅₀

ppm	mg/m ³	Odour threshold LD ₅₀	ppm	mg/m ³
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NEPA

Hazard Signals

Health Flammability Stability

Special

6. PREVENTIVE MEASURES

Personnel Protective Equipment

Handling and Storage Precautions

7. EMERGENCY AND FIRST AID MEASURE

Fire Extinguishing
Media

FIRE

Special Procedures

Unusual Hazards

EXPOSURE

First Aid Measures

Antidotes/Dosages

SPILLS

Steps to be taken

Waste Disposal Method

8. ADDITIONAL INFORMATION / REFERENCES

9. MANUFACTURER / SUPPLIER DATA

Name of Firm

Contact Person in Emergency

Mailing Address

Local Bodies Involved

Telephone/Telex Nos.

Standard Packing

Telegraphic Address

Tremcard Details/Ref

Other.