



SEMCO CHEMICAL PRODUCTS

Material Safety Data Sheet

Revised Date: 15-04-2016

Section-1: Product Information

Product Identification : **Turpull**
Company Name : **Semco Chemical Product**
Company Address : 126 Mukto Bangla Shopping Complex (6th floor), Dhaka-1216.
Emergency Phone No. : 02-9024269, 8034915, 01917710275
E-mail : info@semcogroupbd.com
Web : www.semcogroupbd.com

Section-2: Ingredients:

	CAS NO
1. Aluminum	(7429-90-5)
2. Calcium	(7440-70-2)
3. Salt	(7647-14-5)
4. Water	(7732-18-5)

Section-3 : Hazardous Identification

Health Hazard Acute Chronic : N/P
Signs & Symptoms of over expose : Slightly hazardous in case of skin contact (irritant).
Medical conditions Aggravated by
Exposure : N/P
Inhalation : It has odor, so not suitable for inhalation.
Ingestion : Slightly irritant.

This product is not hazardous and irritant according the EC regulation.

Section-4: First Aid Measure

If inhaled remove victim to fresh air. If not breathing, give artificial respiration. If it becomes contact with eyes and skin, flush plenty of water for at least 15 minutes.

Section-5 : Fire Fighting Measure

Fire Fighting Measure : Not flammable
Special exposure hazards : Toxic decomposition may be formed.
Special protective equipment for fire fighters : Self-contained breathing apparatus and protective clothing's.

Section- 6 : Accidental Release Measures

Personal Precautions : Not required.
Environmental Precautions : Do not allow to flow into drainage system.
Special Precautions : Not required
Procedures for cleaning and recovery: Removes with liquid absorbing material (Sand, Sawdust, Peat, etc)

Section-7: Handling & Storage

Handling: **Avoid contact with skin and eyes.**

Prevent damage to the containers.

Storage: **Store in sealed container and protect from the direct sun light.**

Keep it in dry and cool place. Storage at room temperature.

Section-8 : Exposure control & personal Protection

Respiratory protection : Self contained breathing apparatus.

Ventilation : Local Exhaust and mechanical.

Eye protection : Face shield.

Other portative Equipment : Approved working clothes.

Section-9 : Physical and chemical Properties:

Physical Appearance : Liquid

Solubility : Miscible with water 100%.

Test for Sodium : N/D

Test for sulphate : N/D

Test for Phosphate : N/D

Section-10: Stability & Reactivity Data

Stability Indicator : Yes, it is stable.

Stability Time : Less than 2 years.

Materials to Avoid : No, specification.

Stability Condition to Avoid : N/P

Hazardous Polymerization Indicator : N/P

Section-11 : Toxicological Data

Toxicological Information: Turpul has not produced any chronic overexposure health effects.

Section-12 : Ecological Data

Ecological Information : Turpul will not create significant adverse ecological impact in normal use conditions. Large releases to the environment must be managed according to Local Regulations.

Section 13 : Disposal Consideration

Waste disposal method : General Procedure In Accordance with local authority regulations, Take to apical waste incineration plant.

Section 14: Transport Information

International regulation

UN Class : Not Applicable

UN No : Not Applicable

Packing Group : Not Applicable

Section 15: Regulatory Information

Turpul is not a regulated hazardous waste, however, the Local and State Regulations will apply. Check local collection, containerization, labeling, storage, and disposal regulations.

Section 16: Other Information

These information's are based on our present state of knowledge. It is intended to describe the product from the point of view of safety requirements and is not intended to guarantee any particular properties.

Md. Salauddin Khan, Chemist (Operation)
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