

Material Safety Data Sheet (MSDS)		
1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION		
Trade Name	:	Limestone
Manufacture's Name Address	:	Allied Chemicals S.C. North Shawa, Amhara Regional state, Ensaro worada, Lemi Town, Ethiopia.
Office	:	Allied Tower, In front of Yeabsira building, Wosen area, Backside of sunshine real estate villa Addis Ababa, Ethiopia. Email: alliedcls@gmail.com
Telephone	:	011-6182354
2. COMPOSITION / INGREDIENTS		
Common Chemical Name or Technical Name	:	Limestone
Chemical Identity $\text{Ca}(\text{CO}_3)_2$	:	CAS No. 1317-65-3
3. HAZARD IDENTIFICATION		
Health Rating	:	Not a known health hazard
Flammability Rating	:	Not flammable
Reactivity Rating	:	None known, based on information available
Contact Rating	:	Contact with eyes may irritation unless washed out immediately. Inhalation my feel discomfort, skin contact may cause slight irritation.
4. FIRST AID MEASURES		
Eye	:	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses if any and Get medical attention.
Skin	:	Wash off immediately with plenty of water for at least 15 minutes. Get medical attention immediately if symptoms occur
Inhalation	:	Move towards fresh air.
Ingestion	:	Clean mouth with water and drink afterwards plenty of water. Get medical attention if symptoms occur.
<i>*In all of the above cases, get a doctor to check the affected person.</i>		
5. FIRE HAZARD AND FIRE-FIGHTING MEASURES		
Flash point	:	Not Applicable.
Means of extinction	:	Not Applicable.
Flammability	:	Non-Flammable.

Personnel	:	Fire fighters should wear full protective clothing, including self-contained breathing equipment.
Hazardous combustion product	:	Calcium oxide Not combustible. Ambient fire may liberate hazardous vapors.
6. ACCIDENTAL RELEASE		
Engineering Controls	:	Ventilation of workplace.
Leak-And-Spill Procedures	:	Ventilate area, sweep up, use protective clothing, store in closed container or bag
7. HANDLING AND STORAGE MEASURES		
Handling Containers	:	Wear personal protective equipment. Ensure adequate ventilation. Avoid contact with skin, eyes or clothing. Avoid ingestion and inhalation. Avoid dust formation
Storage Conditions of Containers	:	Keep containers or bag tightly closed in a dry and well-ventilated place.
8. PERSONAL PROTECTION MEASURES		
Skin	:	Wear appropriate protective gloves and clothing to prevent skin exposure
Respiration	:	required when dusts are generated
Eyes	:	Safety Goggles
Feet	:	Safety Shoes/Gum Boots.
Body	:	Aprons.
Hygiene precautions	:	Remove contaminated clothing and wash hands.
9. PHYSICAL AND CHEMICAL PROPERTIES		
Physical state	:	Solid
CaCO ₃	:	93 to 98 %
Moisture & other volatile matters	:	0.8% max
pH (1% Aq. Solution)	:	8 to 10 max
Bulk Density	:	0.8 to 1 gm/ml
10. REACTIVITY DATA		
Chemical Stability	:	Product is Stable under standard ambient conditions (room temperature)
Incompatibility with other Substances	:	Exposure to moisture may affect product quality
Reactivity and under what conditions	:	No data available
Hazardous Decomposition	:	Calcium oxide
11. TOXICOLOGICAL PROPERTIES		
Toxicity	:	No data available

Skin contact	:	No data available
Inhalation acute	:	No data available
Skin absorption	:	No data available
Eye contact		Irritation unless washed out immediately.
Ingestion	:	No data available
Effect of Acute and Chronic Exposure to Material	:	No data available
Irritancy of material	:	No data available
Carcinogenicity, Reproductive Effects, Teratogenicity, Mutagenicity	:	No data available
12. ECOLOGICAL INFORMATION		
The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.		
13. WASTE DISPOSAL		
Leak-and-spill procedures	:	Being a powder, it can be collected, cleaned up and stored in a closed container or bag
Disposal	:	This material is not hazardous material can be washed off with water; ensuring contaminated water does not enter sewerages.
14. TRANSPORT RECOMMENDATION		
No special condition as it is not a regulated product. However, one should observe the usual precautionary measures for transporting chemicals.		
15. REGULATORY REQUIREMENTS		
According to the data available, the product is not regulated product. However, one should observe prescribed Federal, State and Local measures while dealing with chemicals.		
16. OTHER INFORMATION		
The information presented here pertains only to the product when stored in a condition, as prescribed above. The information is given in good faith, but no warranty, express or implied, is made.		