

Material Safety Data Sheet (MSDS)

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name	:	Tannexa D-Grease
Manufacture's Name Address	:	Allied Chemicals SC Kebele - 9, Near to Adama Steel, Adama Expressway, Adama ,Oromia
Head 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

Average Molecular Weight	:	183.68
Chemical Identity CDEA WATER H2O2	:	CAS No. 68603-42-9 7732-18-5 7722-84-1

3. HAZARD IDENTIFICATION

Health Rating	:	Moderate
Flammability Rating	:	Slight
Reactivity Rating	:	Slight
Contact Rating	:	Slight
Storage	:	General

4. FIRST AID MEASURES

Eye	:	Immediately flush eyes with water for at least 15 minutes, while holding eyelids open. Seek medical attention at once.
Skin	:	For skin contact flush with large amount of water. If irritation persists, get medical attention Immediately. Take off all contaminated clothing and wash contaminated clothing before reuse.
Inhalation	:	If symptoms are experienced, remove source of contamination or move victim to fresh air. If the

		affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen.
Ingestion	:	If the material is swallowed, get immediate medical attention.
<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	:	NA
Means of extinction	:	Use water spray, Carbon Dioxide, Dry Chemical, or Alcohol Foam. Use Water to keep fire-exposed container cool.
Flammability	:	Non-Flammable.
Personnel	:	Fire fighters should wear full protective clothing, including self-contained breathing equipment.
Hazardous combustion product	:	None
6. ACCIDENTAL RELEASE		
Engineering Controls	:	Ventilation of workplace.
Leak-And-Spill Procedures	:	Ventilate area, sweep up, use protective clothing, store in closed container. Surface will be slippery after spillage.
7. HANDLING AND STORAGE MEASURES		
Handling Containers	:	Protect containers against physical damage / direct sunlight / water/Direct Fire.
Storage Conditions of Containers	:	Use leak-proof Drums. Store in dry locations, at ambient temperature away from direct sunlight.
8. PERSONAL PROTECTION MEASURES		
Skin	:	Rubber Gloves
Respiration	:	Air respirator
Eyes	:	Goggles
Feet	:	Safety Shoes/Gum Boots.
Body	:	Aprons.
Hygiene precautions	:	Remove contaminated clothing and wash hands.
9. PHYSICAL AND CHEMICAL PROPERTIES		
Physical state	:	Clear light pale yellow liquid.

Odor	:	Characteristic odor
Decomposition temperature	:	NA
Specific gravity	:	1.055 g/cc
Melting point	:	NA
Solubility in water.	:	Soluble
10. REACTIVITY DATA		
Chemical Stability	:	Product is stable under the prescribed storage conditions.
Incompatibility with other Substances	:	Incompatible with Acid strong oxidizing agent.
Reactivity and under what conditions	:	Not Applicable.
Hazardous Decomposition	:	Combustion produces CO, CO ₂ along with thick smoke.
11. TOXICOLOGICAL PROPERTIES		
Toxicity	:	Not available
Skin contact	:	May cause severe skin irritation
Inhalation acute	:	May cause respiratory irritation. Excessive inhalation causes headache, dizziness, nausea and in coordination.
Skin absorption	:	None
Inhalation Chronic	:	None
Eye contact	:	May cause eye irritation. May cause corneal injury.
Ingestion	:	Irritation of the mouth, throat, and stomach. May cause abdominal pain, vomiting, nausea, and diarrhea.
Effect of Acute and Chronic Exposure to Material	:	Not Applicable.
Irritancy of material	:	Slight
Carcinogenicity, Reproductive Effects, Teratogenicity, Mutagenicity	:	Coco Diethanolamide is not known to be a human or animal carcinogen.
12. ECOLOGICAL INFORMATION		
Not Applicable.		
13. WASTE DISPOSAL		

Leak-and-spill procedures	:	it can be collected, cleaned up and stored in closed containers.
Disposal	:	This material is not hazardous material can be washed off with water jet, 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.