

Material Safty Data Sheet SLES MSDS

Section1:Chemical Product

Sodium Alkyl Ethoxy Sulphate
70% Aqueous Solution

CAS No: 68586-34-2

Pre-registration No: 05-2115592609-30-0000

Formula:-



Where n= 9-15 p= 2

Alternative names:

Sodium Alkyl Ethoxy Sulphate
Sodium C10 – C16 Alkyl Ethoxy Sulphate (predominently C12 – C14)

Section2: Composition / information on ingredients



Irritant

R41:

R38:

Section3: Hazards Identification

May cause some irritation to the mouth and upper digestive tract.

May cause significant skin irritation especially if exposure is prolonged and / or repeated.

Contact with eyes can cause severe irritation. If not washed out promptly, will injure the eye tissue and permanent damage may result.

Originator
-Amr Diab
-Islam

Dep. Leader
Mohammed Elkhodery

QA Plant Leader
Marawan Salman

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First Aid

Wash out mouth with water. Do not induce vomiting. Seek medical advice.
Wash the skin with soap and water. Seek medical attention if skin appears damaged.
Immediately wash out the eye with plenty of water for at least 15 minutes holding the eye open. Seek medical attention urgently.

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Fire-fighting Measures

Fumes containing carbon dioxide, carbon monoxide and sulphur dioxide may be formed in large fires.
Use powder, foam, sand, water spray.
Avoid using large quantities of water.

In case of fire, self contained breathing apparatus should be worn.

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Accidental Release measures

Contain and collect spillage.
Absorb on to sand / kieselguhr.
Failure to contain release must be reported to the local authority and Huntsman should be notified.

May make floor very slippery.
Wear impervious gloves/overalls and eye protection while clearing up the spillage.
Do not wash into the drains.
Place in plastic barrels for disposal.
Do not mix with other waste materials.
Dispose of in accordance with Federal, State and local authority regulations.
Seek advice from the local waste authority or contact Huntsman for guidance.

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Handling and Storage

Store in plastic, plastic lined or stainless steel, tightly closed containers at between 5 and 40 degrees Centigrade.

Do not store close to strong oxidising agents which could aggravate any fire situation.

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Exposure control / Personal protection

Avoid contact with eyes, skin or clothes.

Working procedures should be designed to minimise worker exposure to this product. Where this is not possible the following personal protective equipment should be provided.

Skin protection: Protective overalls and shoes/boots recommended.

Hand protection: Impervious gloves recommended.

Eye protection: Safety face shield must be worn.

Respiratory protection: Not required.

All personal protective equipment must comply with the appropriate EEC (CE) standards and should be maintained and stored to ensure continued suitability for use. Where necessary workers should be trained in the effective use of the personal protective equipment provided.

No exposure standards have been set for the substances present in this product.

Originator -Amr Diab -Islam	Dep. Leader Mohammed Elkhodery	QA Plant Leader Marawan Salman
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