

TECHNICAL DATA SHEET (TDS) LSC GREASE REMOVER (DEGREASER)

Product Description

LSC Grease Remover (Degreaser) is a water-based degreaser and cleaner. Non-flammable product. Recommended used as cleaner remover of fats, oil and cooking grease.

Uses

Cleaner and Degreaser - as cleaner remover of fats, oil and cooking grease.

Composition

CAS	Component Name	Percent
7732-18-5	Water	75-100
68439-57-6	Sulfonic acids, C14-16-alkane hydroxy and C14-16-alkene, sodium	1-4
34590-94-8	Dipropylene glycol monomethyl ether	1-5
1569-01-3	2-Propanol, 1-propoxy-	1-3
34398-01-1	Poly(oxy-1,2-ethanediyl), .alpha.-undecyl-.omega.-hydroxy-	1-3
6834-92-0	Silicic acid, disodium salt	1-2

PRODUCT DILUTION FOR USE RANGES are as follows: LIGHT: 1 to 50 with water

MEDIUM: 1 to 20 with water

HEAVY: 1 to 4 with water

Actual WT% of product constituents will vary according to dilution.

Physical Characteristics :

Appearance	Yellow liquid	Physical State	Liquid
Odor	Sassafras	Color	Yellow
Boiling Point	>93 °C (200 °F)	Flash Point	>93.3 °C (200 °F)
pH	12.7 (undiluted form)	Vapor Pressure	Not available
Evaporation Rate	1 (Butyl acetate = 1)	Flammability	Not available
Viscosity	Not available	Density	8.52 - 8.62 lb/US gal
Water Solubility	(Complete)	Solubility (Other)	Not available
Vapor Density (air = 1)	Not available	Specific Gravity (water = 1)	1.029 (Water = 1)

Product Preparation:

MIX RATIO	g/L VOC	VOC CONCENTRATION (WT%)
LIGHT: 1 part concentrate: 50 parts waters	1.6	0.15
MEDIUM: 1 part concentrate: 20 parts waters	3.8	0.37
HEAVY : 1part concentrate: 15 parts waters	5.0	0.48
HEAVY: 1 part concentrate: 4 parts waters	15.8	1.54

Safety Precaution:

1. This product is flammable. Keep away from sources of ignition.
2. Keep container tightly closed and keep out of reach of children.
3. Wear suitable personal protective clothing during painting.
4. Ensure adequate ventilation. Do not breathe or inhale spray mist.
5. Do not apply when the relative humidity exceeds 85%.
6. Avoid skin and eye contact. Spillage on skin should be removed immediately with cleanser, soap and water. Eye should be well flushed with water and seek medical advice immediately if discomfort persists.