

SpraKleen 32D-LF

Low Foam Heavy-duty, Process Detergent

Perfect for Demanding Jobs

Designed to do the most demanding cleaning jobs in the metal working industries at temperatures as low as 125°F.

Spray Washers & Immersion Tanks

SpraKleen 32D-LF is low foam and can be used for cleaning metal parts in spray washers and immersion tanks. Its built-in surfactants and cleaning agents penetrate and loosen stubborn oils that are fully swept away in the rinse stage.

PROCESS CLEANERS



Other Available TLS Products

Shur Draw[®] 420
Heavy-Duty semisynthetic drawing compound

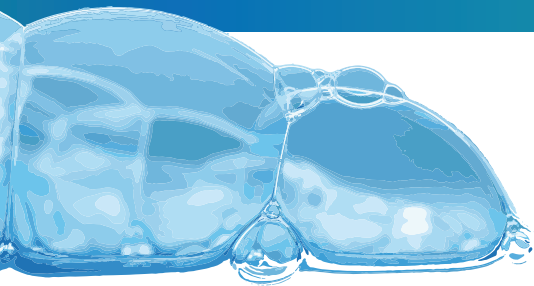
ID 240
Industrial strength cleaner/degreaser.

Oxi Stop[®] 2120
A unique blend of wetting agents and corrosion inhibitors designed to give indoor rust protection on ferrous metals.



T
& **SPECIALTY**
Chemicals for Industry

300 AIR PARK ROAD · TUPELO, MISSISSIPPI 38801
662.842.8143 · FAX: 662.842.8583 · 800.882.5966
WWW.TLSPECIALTY.COM · SUPPORT@TLSPECIALTY.COM



PROCESS CLEANERS

SpraKleen 32D-LF

Low Foam Heavy-duty, Process Detergent

Quickly Removes Fabricating Lubricants

Solutions of the highly alkaline liquid quickly remove fabricating soils, drawing and buffing compounds, carbonaceous deposits, grease and soils from steel, stainless steel, and other ferrous metals.

Caked on Soils? No Problem

SpraKleen 32D-LF removes burnt soils and carbon from non-aluminum engine blocks. Also cleans the most grimy locomotive, truck and automotive parts, heads, liners, pistons, and rods in diesel rebuild shops. It performs well in hard water, provides long solution life, and rinses thoroughly.

Application Rates

Engines and machinery: 2% - 5% (for general cleaning)
5% - 10% (degreasing)
Concrete Floors: 1% - 5% with water.

Technical Data

chemical composition	blends of alkaline salts, phosphates, and surfactants
appearance	clear, light amber liquid
odor	mild
specific gravity	1.360
foaming tendency	low
maximum solubility	complete
rinsability	excellent
biodegradable	yes
normal working conc.	1 - 10% by vol
normal working temp.	125°F - 180°F
pH @ working conc.	12.5 - 13.5

Packaging Options

5 gallon pail
55 gallon drum
330 gallon tote tanks

Other Available TLS Products

Shur Draw® 420
Heavy-Duty semisynthetic drawing compound

ID 240
Industrial strength cleaner/degreaser.

Oxi Stop® 2120
A unique blend of wetting agents and corrosion inhibitors designed to give indoor rust protection on ferrous metals.



T & SPECIALTY
Chemicals for Industry

300 AIR PARK ROAD · TUPELO, MISSISSIPPI 38801
662.842.8143 · FAX: 662.842.8583 · 800.882.5966
WWW.TLSPECIALTY.COM · SUPPORT@TLSPECIALTY.COM