

## **TECHNICAL DATA BULLETIN**

### SpraKleen 32D

#### Description:

SpraKleen 32-D is a low foaming, heavy-duty, detergent designed to do the most demanding cleaning jobs in the metal working industries at temperatures as low as 100°F. Solutions of the highly alkaline liquid quickly remove fabricating soils, drawing and buffing compounds, carbonaceous deposits, grease and oils from steel, stainless steel, and other ferrous metals.

SpraKleen 32-D is ideal for cleaning metal parts in high pressure jet washers. Its built-in surfactants and cleaning agents penetrate and loosen stubborn oils that are fully swept away in the rinse stage. This versatile detergent is equally effective for immersion tank cleaning of metal parts and steel tubing.

SpraKleen 32-D removes caked on soils 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.

#### Properties:

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 concentrations	1 - 10% by vol
normal working temperatures	100°F - 180°F
pH @ working concentrations	12.5 - 13.5

#### Package:

55 gallon drums and 330 gallon tote tanks bulk delivery.