

294

CSD

Description

Chesterton's 294 CSD is a fast acting, industrial degreaser for critical equipment. It contains no chlorinated, aromatic or solvents of questionable toxicity. Designed to quickly penetrate and cut through dirt, grime, oil, grease, asphalt, adhesives and other contaminants to minimize downtime and reduce the time of mechanical maintenance operations.

294 CSD is formulated to be fast evaporating and low in residue preventing costly downtime. It is compatible with most surfaces and will clean a broad range of soils found in industry. 294 CSD is commonly used as a general-purpose degreaser for maintenance; excellent in removing lubricant deposits prior to maintenance or re-lubrication. Cleans optical and electrical components, removes printing inks, resins and polymers. Normal precautions for handling a flammable liquid should be observed. 294 CSD should not be used on energized electrical equipment or near ignition sources.

Composition

Chesterton's 294 CSD's engineered blend of polar and non-polar solvents is extremely effective on a wide range of soils. It does not contain chlorinated solvents, n-propyl bromide or aromatics such as xylene, toluene or ethyl benzene. 294 CSD meets the strict Danish and EU requirements for low aromatic content. It does not contain any volatile hazardous air pollutants as listed by the US EPA.

Typical Physical Properties

Appearance		Clear, White
Form		Liquid
Specific Gravity		0.71
Percent Volatile by Volume at 25°C		100
Percent VOC, US EPA		<80
Solubility in Water		None
Aromatic Content, %		<0.2
Color Saybolt	(ASTM D 156)	>30
Evaporation Rate at 25°C, n-Butyl Acetate = 1		5
Flash Point	(ASTM D 93, DIN 51 755)	-18°C (<-4°F)

Suggested Uses

- Chains and Cables
- Gear Boxes
- Dies and Molds
- Bearings
- Air Tool
- Pneumatic Tool
- Fork Lifts
- Brakes and Clutches
- Material Handling Equipment
- Parts and Tools

Features

- Fast evaporation
- No residue
- Safe on all metals
- Safe on most plastics, rubbers and coatings - test prior to use
- Low aromatic content
- No HCFC, CFC, TCE, n-PBr
- Removes dust, dirt, oil and other industrial soils
- Dissolves resins, polymers, adhesives and petroleum residues

Directions

Before using on painted surfaces, plastic or rubber, a small amount of 294 CSD should be placed on the surface, in a non-critical area. Wait about 15 minutes and check the surface for attack or softening. If damage has occurred do not use the product.

Safety

Before using product, review the Material Safety Data Sheet (MSDS) or the appropriate safety sheet for your area.

Storage

Chesterton's 294 should be stored at temperatures below 38°C and away from potential ignition sources. The product life is two years from date of manufacture in unopened containers.

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