

# CLEANSAFE®

Non-Hazardous Heavy Duty Cleaner/Degreaser

**CLEANSAFE 100** The original heavy duty cleaner and degreaser developed for the Union Pacific Railroad for cleaning locomotive exteriors and engines. This is a **CONCENTRATE**, meaning that it is diluted with tap water for the final use. It is biodegradable and contains no ingredients regulated by DOT.

## PRODUCT SPECIFICATIONS

Appearance	Clear or blue liquid
Odor	Mild soap
Flash Point	None
Freezing Point	29°F
Specific Gravity	1.02-1.05
pH	11.5-12.5
Stability	Stable

Product Code:	CS100
Quantity options:	5 gal. Pail, 55 gal. Drum, 275 gal. Tote, 5,000 gal. Bulk
Quantity options (outside US):	19 L Pail, 205 L Drum, 1000 L Tote, Bulk tank truck (Canada only)
Dye:	Yes
Dye Options:	Blue or custom dye (by customer request)

**CLEANSAFE X278** This product is a **SUPER-CONCENTRATE** which is three times more concentrated. Dilution is required prior to use. One advantage of this product is the savings in freight costs (less water is added prior to shipment). This product is also used in high-speed (high-dilution) automatic washing facilities. It is biodegradable and contains no ingredients regulated by DOT.

**CleanSafe X278** has all the qualities of the regular Cleansafe concentrate. CleanSafe X278 can be diluted with water to reach the normal CleanSafe 100 strength, which is comparable to other full-strength, heavy-duty cleaners on the market. The regular concentrate is then diluted based on end-use (see next page). To dilute the CleanSafe X278 simply add water in the amount of 2 times the volume of CleanSafe X278 you are diluting to reach the full-strength CleanSafe concentration (2 parts water : 1 part X278).

## PRODUCT SPECIFICATIONS

Appearance	Clear or blue liquid
Odor	Mild soap
Flash Point	None
Freezing Point	29°F
Specific Gravity	1.56-1.65
pH	12.0-13.0
Stability	Stable

Product Code:	CSX278
Quantity options:	5 gal. Pail, 55 gal. Drum, 275 gal. Tote, 5,000 gal. Bulk
Quantity options (outside US):	19 L Pail, 205 L Drum, 1000 L Tote, Bulk tank truck (Canada only)
Dye:	Yes
Dye Options:	Blue or custom dye (by customer request)

**CLEANSAFE 40** This product is a prediluted (**READY-TO-USE**) version of CleanSafe 100%. No further dilution is needed. It is often used where employees may forget to dilute the product to the proper level. Companies often save money ordering this ready-to-use version where a standard dilution is required.

## PRODUCT SPECIFICATIONS

Appearance	Clear or blue liquid
Odor	Mild soap
Flash Point	None
Freezing Point	29°F
Specific Gravity	1.000-1.025
pH	10.0-11.0
Stability	Stable

Product Code:	CS40
Quantity options:	5 gal. Pail, 55 gal. Drum, 275 gal. Tote, 5,000 gal. Bulk
Quantity options (outside US):	19 L Pail, 205 L Drum, 1000 L Tote, Bulk tank truck (Canada only)
Dye:	Yes
Dye Options:	Blue or custom dye (by customer request)

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ALL PRODUCTS  
MADE IN USA



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