

Stay-Bright

Prevents Flash Rusting Removes soluble Salts



Technical Data Sheet

DESCRIPTION

Stay-Bright is a liquid rust inhibitor used primarily for preventing flash rusting of steel parts and surfaces between manufacturing or coating operations. It is a clear, pale yellow liquid used at low concentrations in water and suitable for use with EcoQuip vapour-abrasive blasting equipment as well as ultra-high-pressure water-blasting. Used in the main supply or wash-down water it prevents flash rusting of iron and steel surfaces for up to 7-days prior to the application of protective coatings.

ADVANTAGES

- Soluble in water
- Effective protection of parts and surfaces for up to 7-days of ordinary indoor storage
- Does not leave an oily film on metal surfaces
- Will not interfere with the adhesion of subsequent protective coatings
- Zero solvent - Zero VOC's – Non-Flammable
- Low odour
- Economical – low concentration of 10 ml of StayBright per 1L of water will give maximum protection
- Tolerant of extreme temperature, humidity, dew point.
- Helps remove soluble salts from steel surfaces
- Will not stain parts
- Does not interfere with painting, phosphating or crack detection tests

APPLICATION

Usage Rate: - 10 ml Stay-Bright per 1L of Water (1:100)

TYPICAL QTY OF WATER	STAY-B RIGHT
1L	10ml
100L	1L
200L	2L
350L	3.5L
500L	5L
1,000L	10L

- Add Stay-Bright directly to the blast or wash-down water
- To ensure Stay-Bright is well mixed, add while the water is being filled
- For best results, dry parts and surfaces as quickly as possible after application.
- Avoid water pooling or ponding
- Increase the use of Stay-Bright up to 20 ml per 1L if the water supply is particularly hard

DESCRIPTION	PROPERTY
Appearance	Clear Yellow Liquid
Viscosity	Slightly viscous
SG @ 25°C	1.15
Mix Ratio with Water	1% v/v (10ml/L)

HANDLING & STORAGE

- Refer to SDS prior to use
- Wear impervious gloves and mono goggles when handling Stay-Bright
- INGESTION: - If swallowed do not induce vomiting. For advice, contact a Poisons Information Centre (ph 13 11 26) or a doctor
- SKIN: - Remove contaminated clothing and wash affected areas with running water. If irritation, redness or blistering occurs, seek medical attention.
- EYES: - Hold eyelids apart and flush with water for at least 15 minutes. Seek medical attention or contact a Poisons Information Centre (Phone 13 11 26)
- Keep away from acids
- Store indoors in a cool area
- Keep containers sealed when not in use

Graco EcoQuip EQs Elite - Buy or Hire from Liquimix

