

Technical Data



EQUINE STAR CLEANER

DESCRIPTION:

EQUINE STAR CLEANER is a chlorinated liquid designed as a one package, general purpose foaming cleaner with the ability to perform under all water conditions. When used in a "foam generator," it produces thick, stable, wet foam necessary for cleaning without permitting dry out or runoff. If cleaning schedules make it necessary to leave films of **EQUINE STAR CLEANER** in contact with equipment for extremely long periods of time, allowing the product to dry, it will still exhibit excellent rinsability without spotting or streaking.

PROPERTIES:

Appearance:	Clear, straw colored liquid with mild odor.
Specific Gravity:	1.12
pH (100%):	13.0 – 13.2
pH (1% by Volume):	11.1 – 11.3
Metal Safety:	Safe on all metals at use concentrations.
U.S.D.A. Status:	For use as a general cleaning agent on all surfaces. Category = A1

APPLICATION:

EQUINE STAR CLEANER is a one package system through a suitable "foam generator" for cleaning all surfaces, but particularly vertical and overhead surfaces. It is especially applicable to machinery cleaning that is difficult to clean by any other means.

For most applications, use **EQUINE STAR CLEANER** from 1 to 5% by volume in ambient to hot tap water. The exact dilution will depend upon the specific nature of the application. As an approved U.S.D.A. product, **EQUINE STAR CLEANER** should be followed by a potable water rinse.

PRODUCT CAUTIONS:

Danger! Causes burns to skin, eyes and alimentary canal. Harmful if swallowed. Contains sodium hypochlorite and potassium hydroxide. During use, wear goggles and rubber gloves.

DO NOT MIX EQUINE STAR CLEANER WITH ACIDS! THIS WILL FORM TOXIC CHLORINE GAS.

EMERGENCY FIRST AID:

EYES & SKIN: Immediately flush with large quantities of cool water continuously for at least 15 minutes. Call a physician. Remove contaminated clothing and shoes. Do not put contaminated clothing and shoes back on. Wash clothing and shoes thoroughly in soap and water; rinse repeatedly in clean water and dry before reuse.

INGESTION: If conscious, immediately give large quantities of water. **DO NOT INDUCE VOMITING.** Call a physician at once. **DO NOT** give anything by mouth if the person is unconscious or if having convulsions.

INHALATION: Remove to fresh air. Give artificial respiration if necessary. Get medical attention immediately.

If use is contemplated for purposes other than, or by methods different from those specifically recommended herein, please contact the manufacturer for advice.

FOR INDUSTRIAL USE ONLY – KEEP OUT OF THE REACH OF CHILDREN.