



TRU-CHEM
COMPANY, INC.

CHEMICAL PROCESSES FOR INDUSTRY

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T.C. 830

Alkaline Soak Cleaner and Deruster

DESCRIPTION

T.C. 830 is an alkaline and a granular and highly active cleaning compound.

APPLICATION

It is recommended for the removal of processing oils, smuts, greases and lubricants from ferrous metal surfaces in soak tank applications. It may also be employed to remove light rust, paint and other organic coatings.

PRODUCT PROPERTIES

T.C. 830 is high in dispersion, emulsification, with excellent longevity. It is a heavy-duty soak cleaner for job shop or process plant operations. It is a non-phosphate and biodegradable.

CONDITIONS OF USE

Equipment	Mild steel tank
Concentration	½ to 1½ pounds per gallon
Temperature	175° to 200°F
Contact Time	5 to 10 minutes immersion

These conditions may be varied to suit individual cleaning requirements.

HANDLING

Wear proper protective clothing, goggles and rubber gloves when handling or making up T.C. 830 cleaning solutions. Avoid skin and eye contact. Always add T.C. 830 to lukewarm water slowly and cautiously with constant agitation. In case of accident, flush at once with copious quantities of water and call a physician. Remove contaminated clothing and wash before reuse. Do not take internally. If swallowed, do not induce vomiting. Give large amounts of water and at least an ounce of vinegar in an equal volume of water. Seek medical attention. An eye/face fountain and safety shower should be available in work area.