

REVISION DATE: 06/08/20
SUPERSEDES: 07/17/15

Gesswein SDS# – US0101b

1. PRODUCT AND COMPANY INFORMATION

Product Name: FC ULTRASONIC SOLUTION
Product Number(s): 8515388, 8515386, 8515384, 8515382, 8515380
Supplier: Paul H. Gesswein & Co., Inc., 201 Hancock Ave., Bridgeport, CT 06605
Phone: 203-366-5400, **FAX** 203-366-3953

Emergency phone number: CHEMTEL - 800-255-3924

PRODUCT TRADE NAME: SG Cleaner
PRODUCT TYPE: Enhanced Ultrasonic Buffing Compound Remover

2. HAZARDS IDENTIFICATION



IRRITANT

WARNING

EYES: Contact with eyes may cause moderate to severe irritation.
SKIN: Contact with skin may cause slight to moderate irritation, particularly with prolonged contact.
INGESTION: Ingestion may cause severe gastrointestinal distress accompanied by irritation to mucous membranes of the mouth and esophagus.

3. COMPOSITION INFORMATION

COMPONENT	% BY WEIGHT	EXPOSURE LIMIT	CAS REG. NO.
Triethanolamine	Less than 15.0	ACGIH TLV = 5 mg/m ³ TWA	102-71-6

4. FIRST AID MEASURES

EYES: Irrigate affected eye(s) with flowing water for 10 minutes. Seek prompt medical attention.
SKIN: Remove contaminated clothing and flush affected area with flowing water for several minutes. If irritation persists, seek medical attention.
INGESTION: Drink several glasses of water. DO NOT induce vomiting. Seek prompt medical attention. Treat for ingestion of amine.

5. FIRE FIGHTING MEASURES

SPECIAL FIRE FIGHTING PROCEDURES: Wear protection equipment to prevent exposure to body tissues. See Section 8.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None expected.

6. ACCIDENTAL RELEASE MEASURES

Before beginning clean up – secure protective equipment – See Section 8.

PROCEDURE FOR SPILL OR RELEASE: Isolate spill and mop or absorb with absorbent material such as corn cob or SPEEDE DRY (or other inert material). Transfer to a suitable container for subsequent disposal in accordance with federal, state and municipal regulations.

7. HANDLING AND STORAGE

STORAGE/HANDLING PROCEDURES: Store in a cool, dry location away from an acids and oxidizers.

OTHER PRECAUTIONS: Keep container closed when not in use. DO NOT mix with other chemicals. Read all applicable instructions for use, etc. before handling.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION/TYPE: Not required under prescribed use instructions.

VENTILATION/TYPE: General mechanical is adequate.

PROTECTIVE GLOVES: Approved gauntlet type gloves are recommended.

EYE/FACE PROTECTION: Approved face shield or protective goggles highly recommended.

OTHER PROTECTIVE CLOTHING/EQUIPMENT: Rubber or plastic apron; eye wash and safety shower should be provided in general work area for emergency use.

9. PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT	ND	VAPOR PRESSURE	ND
SP. GRAVITY	1.062	% VOLATILE (including water)	<60 (wt%)*
EVAPORATION RATE (ETHER = 1)	Less than 1	VAPOR DENSITY	ND
SOLUBILITY	COMPLETE	REACTIVITY IN WATER	Slight haze
APPEARANCE/ODOR	Viscous amber liquid with slight odor		
FLASH POINT	NONE	AUTO IGNITION	NA
pH (concentrate)	9.8-10.4	pH (5% solution):	7.0-7.5

**Product contains no components considered to be a VOC (Volatile Organic Compound)*

10. STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID: Avoid storage in extremes of temperature. Keep from freezing.

INCOMPATIBILITY: Avoid contact with acids, oxidizers. Do not mix with nitrite(s) or products know to contain nitrite(s) due to possible formation of nitrosoamine compounds.

HAZARDOUS DECOMPOSITION PRODUCTS: Not determined

HAZARDOUS POLYMERIZATION: Will not occur

11. TOXICOLOGICAL INFORMATION

THRESHOLD LIMIT VALUE: Not Established

CARCINOGEN/POTENTIAL CARCINOGEN: NO

12. ECOLOGICAL INFORMATION

No information available

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: This compound and its' solutions are alkaline and must be neutralized prior to discharge to a municipal treatment facility **with prior approval**. As regulations may vary, it is recommended that consultation with state/municipal authorities be made regarding specific regulations/restrictions.

14. TRANSPORTATION INFORMATION

(US) DOT CLASSIFICATION: Not Classified

15. OTHER REGULATORY INFORMATION

NA

16. OTHER INFORMATION

PREPARER: David M. Govoni

PREPARER SIGNATURE:



UPDATE RECORD:

06/08/20	Added VOC qualifier in Section 9
07/17/15	Section titles modified (some), GHS format
01/07/15	New