

SAFETY DATA SHEET

Date Prepared : 5/30/2015
SDS No : Quick Sil White_SDS
Date Revised : 6/1/2015
Revision No : 2

Quick Sil White

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Quick Sil White
GENERAL USE: Caulking / Sealant
PRODUCT CODE: A40-16000

MANUFACTURER

Ultra-Chem Inc.
 8043 Flint
 Lenexa, KS 66214

Emergency Phone: 913-492-2929

Customer Service: 800-451-0726

Transportation: 800-535-5053

24 HR. EMERGENCY TELEPHONE NUMBERS

Infotrac 800-535-5053

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Acute Toxicity (Inhalation), Category 2
 Skin Corrosion / Irritation, Category 2
 Serious Eye Damage / Eye Irritation, Category 2A

Physical:

Flammable Aerosols, Category 1

GHS LABEL

This chemical is considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200)

SIGNAL WORD: DANGER

HAZARD STATEMENTS

PRECAUTIONARY STATEMENTS

General:

P501: Dispose of contents/container to an approved waste disposal plant.

Prevention:

P210: Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
 P211: Do not spray on an open flame or other ignition source.
 P251: Pressurized container: Do not pierce or burn, even after use.
 P260: Do not breathe dust/fume/gas/mist/vapours/spray.
 P264: Wash face, hands and any exposed skin thoroughly after handling.
 P271: Use only outdoors or in a well-ventilated area.
 P280: Wear protective gloves/protective clothing/eye protection/face protection.
 P284: Wear respiratory protection.

Response:

P302+P352: IF ON SKIN: Wash with plenty of soap and water.
 P304+P340: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
 P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P310: Immediately call a POISON CENTER or doctor/physician.

P320: Specific treatment is urgent (see on label).

P333+P313: If skin irritation or rash occurs: Get medical advice/attention.

P337+P313: If eye irritation persists: Get medical advice/attention.

P362: Take off contaminated clothing and wash before reuse.

Storage:

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

P405: Store locked up.

P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.

P420: Store away from other materials.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Silica, Amorphous	< 20	7631-86-9
Gasoil - Unspecified - Distillates (petroleum), Hydrotreated Middle	< 10	64742-46-7
Ethyltriacetoxysilane	< 2.5	17689-77-9
Methyltriacetoxysilane	< 2.5	4253-34-3

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Rinse mouth. Do NOT induce vomiting. Call a physician or Poison Control Center.

INHALATION: Move to fresh air in case of accidental inhalation of vapors or decomposition products. Get medical attention immediately if symptoms occur.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: NA = Not Applicable

GENERAL HAZARD: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action should be taken involving any personal risk or without suitable training.

EXTINGUISHING MEDIA: Dry chemical, CO₂, water spray or regular foam, Move containers from fire area if you can do it without risk.

OTHER CONSIDERATIONS: In a fire or if heated, a pressure increase will occur and the container may burst.

EXPLOSION HAZARDS: None

FIRE FIGHTING EQUIPMENT: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SENSITIVE TO STATIC DISCHARGE: None

SENSITIVITY TO IMPACT: None

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if not water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

LARGE SPILL: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

7. HANDLING AND STORAGE

HANDLING: Ensure adequate ventilation. Wear personal protective equipment as required based on a risk assessment. Do not

get in eyes, on skin, or on clothing. Do not breathe vapors or spray mist. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.

STORAGE: Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food or drink. Separate from acids. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)			
			EXPOSURE LIMITS
			OSHA PEL
Chemical Name			
		ppm	mg/m ³
Silica, Amorphous	TWA	20 mpp	80

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: If splashes are likely to occur, wear: Tightly fitting safety goggles.

SKIN: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

RESPIRATORY: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations.

WORK HYGIENIC PRACTICES: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Paste

ODOR: Typical

ODOR THRESHOLD: No data available

APPEARANCE: White Paste

pH: NA = Not Applicable

PERCENT VOLATILE: No data available

FLASH POINT AND METHOD: > (212°F)

FLAMMABLE LIMITS: No data available

AUTOIGNITION TEMPERATURE: No data available

MELTING POINT: No data available

THERMAL DECOMPOSITION: No data available

SOLUBILITY IN WATER: None

10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

STABILITY: Stable under recommended storage conditions.

POLYMERIZATION: Hazardous polymerization does not occur.

POSSIBILITY OF HAZARDOUS REACTIONS: Under normal conditions of storage and use, hazardous reactions will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. TOXICOLOGICAL INFORMATION**ACUTE****DERMAL LD₅₀:** 11764 mg/kg Rabbit**ORAL LD₅₀:** 22726.41 mg/kg (Rat)**INHALATION LC₅₀:** 13245 mg/L**EYE EFFECTS:** Causes serious eye irritation.**SKIN EFFECTS:** Causes skin irritation.**CHRONIC:** No data available**SUBCHRONIC:** No data available**REPEATED DOSE EFFECTS:** None known.**NEUROTOXICITY:** None known.**GENETIC EFFECTS:** None known.**REPRODUCTIVE EFFECTS:** None known.**TARGET ORGANS:** None known.**TERATOGENIC EFFECTS:** None known.**MUTAGENICITY:** None known.**SYNERGISTIC MATERIALS:** None known.**12. ECOLOGICAL INFORMATION****ENVIRONMENTAL DATA:** No data available**ECOTOXICOLOGICAL INFORMATION:** No data available**BIOACCUMULATION/ACCUMULATION:** No data available**DISTRIBUTION:** No data available**13. DISPOSAL CONSIDERATIONS**

DISPOSAL METHOD: This material, as supplied, is not a hazardous waste according to federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixing with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

14. TRANSPORT INFORMATION**DOT (DEPARTMENT OF TRANSPORTATION)****PROPER SHIPPING NAME:** Aerosols, flammable**PRIMARY HAZARD CLASS/DIVISION:** 2.1**UN/NA NUMBER:** UN1950**LABEL:** 2.1**OTHER SHIPPING INFORMATION:** This product ships as a "Limited Qty".**15. REGULATORY INFORMATION****UNITED STATES****SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)****FIRE:** Yes **PRESSURE GENERATING:** Yes **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No**TSCA (TOXIC SUBSTANCE CONTROL ACT)**

Chemical Name	CAS
Silica, Amorphous	7631-86-9
Gasoil - Unspecified - Distillates (petroleum), Hydrotreated Middle	64742-46-7
Ethyltriacetoxysilane	17689-77-9

16. OTHER INFORMATION

PREPARED BY: KH **Date Revised:** 6/1/2015

REVISION SUMMARY: This SDS replaces the 6/1/2015 SDS. Revised: **Section 15:** PRESSURE GENERATING.

MANUFACTURER DISCLAIMER: The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.