

# Tuff Stuff Summer Hardener

Print date: 01.07.2025



Cure It Composites Ltd

## SPECIAL PROVISIONS



Heating may cause a fire. Harmful if swallowed. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful if inhaled. Keep container tightly closed. Keep cool. Do not breathe dust/fume/gas/mist/vapours/spray. Do not get in eyes, on skin, or on clothing. Wear protective gloves/protective clothing/eye protection/face protection. IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTRE/doctor if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical advice/attention. Get immediate medical advice/attention. Dispose of contents/container to an approved waste disposal plant.



UN 3105

## QR CODE



<https://my.chemius.net/p/ducCQG/en/pd/en>

## SAFETY PRECAUTIONS



**Personal protective equipment:** always use personal protective equipment while handling the product.

**Hand protection:** Protective gloves (BS EN ISO 374). Material: Butyl rubber Thickness: 0.5 mm Penetration Time:  $\geq 8$  h.

**Eye and face protection:** Tight-fitting protective goggles (BS EN ISO 16321-1:2022). If there is danger of splash or spray use the face shield. Wear tight-fitting protective goggles and face protection (BS EN ISO 16321-1:2022).

**Skin protection:** Choose body protection according to the activity and possible exposure. Cotton protective clothing and shoes that cover the entire foot (BS EN ISO 20345:2022+A1:2024). Apron (BS EN 14605:2005+A1:2009). Protective work clothing resistant to liquid chemicals (BS EN 14605:2005+A1:2009). At high risk of skin exposure chemical suits (BS EN 13034:2005+A1:2009) and boots may be required (BS EN ISO 20345:2022+A1:2024). Consider the appropriateness of providing antistatic clothing in the case of working environments in which there is a risk of explosion. Protective antistatic clothing BS EN 1149 (1:2006, 2:1997 and 3:2004, 5:2018), protective antistatic shoes (BS EN ISO 20345:2022+A1:2024).

**Respiratory protection:** Wear mask (BS EN 136) with filter ABEK (BS EN 14387). For dust/gas/vapor concentrations above the applicable filter limit, in case of oxygen concentrations below 17% or in vague conditions, autonomous self-contained breathing apparatus should be used, according to standard BS EN 137, BS EN 138.



# Tuff Stuff Summer Hardener

Print date: 01.07.2025



Cure It Composites Ltd



**Storage:** Store in accordance with local regulations. Keep away from impurities (rust, dust, ash) - risk of decomposition. Electrical installations /working materials must comply with the technological safety standards. Keep in tightly closed container. Keep in cool and well ventilated area. Store away from strong acids. Keep away from bases. Store separately from heavy metal salts. Keep away from reducing agents.



Personal hygiene measures: Do not breathe vapours/aerosols. Use good personal hygiene practices – wash hands at breaks and when done working with material. Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke while working. Avoid contact with skin, eyes and clothes.



## EMERGENCY PROCEDURES

**Methods for cleaning up:** Use spark-proof tools. Clean up all spills immediately. Absorb product (with inert material), collect it in special container and dispose it to a licensed hazardous-waste disposal contractor. Suppress gases/vapours/mists with water spray jet. Prevent release into the sewer, water, basements or confined areas. Keep away from incompatible materials (see Section 10). Clean contaminated area with plenty of water. Collect and dispose of contaminated washing water. Dispose in accordance with applicable regulations (see Section 13). Never return spills in original containers for reuse.

**Appropriate extinguishing agent:** Carbon dioxide. Dry chemical powder. Water spray. Alcohol resistant foam. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Warn others!:** See: local Fire safety plan



Provide first aid!  
Protect yourself. Do not inhale gas/smoke/vapours/mist.  
After an accident, wait for the superior's or the fire-fighter's permission to re-enter the work area.



Inform superiors!

## SYMPTOMS OF INTOXICATION/OVEREXPOSURE

# Tuff Stuff Summer Hardener



Print date: 01.07.2025

Cure It Composites Ltd

**Inhalation:** Harmful if inhaled. Symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, nose and throat pain.

**Skin contact:** May cause localised redness, swelling, itching, intense pain, blistering, ulceration and tissue destruction.

**Eye contact:** Redness, pain, burning sensation, tearing, can cause permanent damage to the eyes. May cause corneal injury.

**Ingestion:** May cause abdominal discomfort. May cause nausea/vomiting and diarrhea. Harmful to health. If ingested, may cause burns of the mouth and throat, as well as perforation of the esophagus and stomach.

## DESCRIPTION OF FIRST AID MEASURES

**Inhalation:** Remove patient to fresh air - move out of dangerous area. In case of unconsciousness bring patient into stable side position and seek medical attention. Seek medical help immediately. If breathing is irregular or respiratory arrest occurs, provide artificial respiration. Maintain an open airway. Keep at rest in a position comfortable for breathing.

**Skin contact:** Take off all contaminated clothing. Wash affected skin areas thoroughly with plenty of water and soap. If symptoms develop and persist, seek medical attention. Wash contaminated clothes and shoes before reuse.

**Eye contact:** Immediately flush eyes with running water, keeping eyelids apart. After 5 minutes of rinsing, remove contact lenses, if present, and continue rinsing. Consult a physician immediately!

**Ingestion:** Do not induce vomiting! Maintain an open airway. Rinse mouth and drink plenty of water (only if the person is conscious). Immediately consult a doctor. Show the physician the safety data sheet or label.

## WASTE DISPOSAL CONSIDERATION

**Waste disposal:** Dispose of in accordance with applicable waste disposal regulation. Do not allow product to reach drains/sewage systems. Disposal must be made according to official regulations: deliver it to authorised collector/remover/transformer of hazardous waste. Do not contaminate ponds, waterways or ditches with chemical or used container.

**Disposal of the contaminated packaging:** Dispose of in accordance with applicable waste disposal regulation. Dispose of as unused product. Empty container is not suitable for reuse. Deliver completely emptied containers to approved waste disposal authorities. Uncleaned containers are classified as hazardous waste - they should be handled in the same manner as the contents. Empty containers represent a fire hazard as they may contain flammable product residues and vapours. Uncleaned containers should not be perforated, cut or welded.

Respect internal waste disposal instructions.