

MANUFACTURER

NANVERA Advanced Materials

PRODUCT CODE (SKU)

KL-015 — NAN-VE Top Guard

REVISION DATE

May 2026 / Rev. 01

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Use: An eco-friendly, premium elastic finishing coating with high adhesion for metals and various surfaces.

Manufacturer: KEMT CASTELLO factory for NANVERA.

SECTION 2: HAZARDS IDENTIFICATION

General Classification: Safe, non-toxic, eco-friendly product.

Thermal Hazards: Non-flammable in liquid state (water-based).

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Base: Advanced Elastomeric Polymer Matrix.

Solid Content: 65%.

VOC Content: Ultra-low.

SECTION 4: FIRST AID MEASURES

Skin Contact: Wash thoroughly with soap and water.

Eye Contact: Rinse abundantly with running water; if irritation persists, seek medical attention immediately.

Inhalation: Move the affected person to fresh air.

SECTION 5: FIRE-FIGHTING MEASURES

Flash Point: Non-flammable.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Cleanup Methods: Absorb the spill with inert material (sand, earth) and collect in closed containers.

Prevent uncured material from entering drains.

Personal Precautions: Use PPE (gloves, goggles). Avoid slipping on wet spills.

SECTION 7: HANDLING AND STORAGE

Handling: Use in well-ventilated areas; mechanically stir before application.

Storage: Dry, cool place.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Ensure good ambient ventilation during spraying.

PPE: Safety goggles, gloves, and respiratory masks during indoor spraying.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White liquid.

Density: 1.4 g/cm³.

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: Fully chemically stable under recommended storage conditions.

Hazardous Reactions: None.

SECTION 11-12: TOXICOLOGICAL AND ECOLOGICAL INFORMATION

Toxicological Data: Non-toxic product.

Ecological Assessment: Classified as an eco-friendly and sustainable product.

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal: The cured material is treated as standard construction waste.

SECTION 14-16: TRANSPORT, REGULATORY INFORMATION AND DISCLAIMER

Transport: Not regulated as dangerous goods.

Compliance: Not regulated or classified as hazardous material under road, sea, or air transport regulations (ADR, IMDG, IATA).

Note / Disclaimer

In case of discrepancies between the different language versions of this document, the English (UK) version shall prevail.