

# NuStrip RH

## Technical Data Sheet

### Zero-VOC, Multi-Metal Stripper/De-Bonder

Zero-VOC stripper/de-bonder that effectively removes resins, paints, synthetic finishes, vinyl, baked acrylics, epoxies, polyurethanes, alkyds, polyesters, melamines, particles, greases and oils from ferrous and non-ferrous alloys, including Aluminum, Zinc, Tin, Copper, and their alloys such as Brass and Bronze.

#### Description:

NuGeneration Technologies' NuStrip RH is unsurpassed in stripping/de-bonding. Nu-Strip RH is a Zero-VOC solvent system that is a much safer alternative to MEK and Tri-Chlor. The mildly alkaline formula quickly and effectively removes resins, paints, synthetic finished, vinyl, baked acrylics, epoxies, polyurethanes, alkyds, polyesters, melamines, particles, greases and oil from both ferrous and non-ferrous alloys without attacking metal substrates.



#### Characteristics:

NuStrip RH was formulated to provide improved removal of coatings from most metal surfaces, including sensitive soft metals such as Zinc, Aluminum and Tin, and their alloys such as Brass and Bronze. NuStrip RH provides excellent wetting and rinsing properties, allowing for fast, effective stripping of coatings and reducing residues.

#### Directions for Use:

NuStrip RH is effective at ambient temperatures. However, it is normally used at 100% by volume at 60 °F to 100 °F for 2 to 10 minutes. Parts may also be left to soak in solution at ambient temperature to allow for more flexible process times.

### Product Benefits

- Zero-VOC, and a safer alternative to MEK and Tri-Chlor
- Safe and effective on ferrous and non-ferrous metals and alloys, including sensitive metals and alloys
- Non-corrosive, contains no amines

# Physical Properties



## Physical Properties

Use concentration	100% by volume
Bulk Density	8.5 lbs/gal
Operating Temps	60°F to 100°F Do not use above 100°F
pH, Concentrate	11.5
VOC (Concentrate)	0 g/L @100%
Flash Point	100°F
Chelates	No
Soluble in water	Complete
Biodegradable	Yes
Corrosive	No

**Availability:** 5-gallon and 55-gallon containers, 275-gallon totes and bulk tankers.

**Shipment:** UN1993 Flammable liquid, n.o.s., 3, PG III

**Storage:** Keep out of direct sunlight. Keep from freezing. Store between 40 ° F - 90 °F.

**Disposal:** Dispose of in accordance with local, state, and federal regulations. For assistance with disposal contact NuGeneration Technologies at 888-99-NuGen or email: [info@nugentec.com](mailto:info@nugentec.com).

**Regulatory:** This product is classified and labeled according to the Globally Harmonized System (GHS).

**1155 Park Avenue  
Emeryville, CA 94608**

Phone: (888) 99-NuGen

Phone: (888) 996-8436

Fax: (707) 891-3012

[www.NuGenTec.com](http://www.NuGenTec.com)

[info@NuGenTec.com](mailto:info@NuGenTec.com)

### EMERGENCY OVERVIEW:

This product may cause irritation to the skin, eyes and respiratory system. Flammable liquid and vapor. May damage fertility or the unborn child.

### SAFETY:

Please make sure you have read and understand the product label and SDS before using this product. Avoid breathing vapors, spray or mists. Use only with adequate ventilation. Wash thoroughly after handling. Observe label precautions.