

G1 Stripper

...product code GIS

CONCENTRATED HEAVY DUTY PAINT AND COATING REMOVER.

(1st generation)

DESCRIPTION: A highly concentrated Ketone based blend with dispersing agents and penetrants. The formula is water based incorporating a small percentage of pH buffering Trisodium Phosphate that provides detergency to assist in rinsing the Ketone and Glycol Ether components for product finish. Completely compatible and intended for Aluminum stripping. To assist in penetration 2 types of Glycol Ethers are used to take advantage of the action against coatings. Used in conjunction with Ultrasonics this product is proven effective in removal of even the more stubborn Poly Urethane based coatings. The water content is designed to allow heating the solution improving sound transmittance and penetration of targeted coating. Water content should not be increased

DIRECTIONS FOR USE: Used with Ultrasonics at temperatures between 40°C and 50°C. Recommended target temperature is 45°C. Maximum is 50°C and 35°C when not in use and the tank covered. Signs of smoking and evaporative loss are avoided at the recommended temperatures given the water content.

The stripping solution has the advantage of minimally dissolving coating materials and retaining the original composition of the solvent. This greatly adds to the life of the solution. Typically depending on the coating removed, ¼" mesh screen can be set in place to removed undissolved solids from the stripping solution. Alternately when filtering ¼" strainer should be used on the pump suction as a strainer. Removing solids from the solution will keep ultrasonic action efficient.

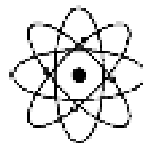
Application: Use at full strength. Safe for Aluminum and most reactive "soft" metals and Polypropylene. Parts removed and rinsed can be re-inserted wet without compromising the solvent. Under no circumstances should oily or greasy materials be introduced to the solvent. De-greasing and de-oiling can be done much more economically with other cleaning solutions → contact us.

Disposal: The solvent system in **G1S** is designed to provide action consistently through a long life cycle of the solvent system under heavy cycling and use. Eventual exhaustion of the solvent, accumulation of impurities will reduce the speed and efficiency of the system. Once deemed no longer economical, disposal of the solution should include recovery of the heating value. Newalta and Wasteco (CEDA-REACTOR) regularly fuel blend volumes of waste. Initial flashpoint testing would be determined by the fuel blender at between 68°C → 75°C and compatible with their process.

CAUTION: Observe MSDS information, this product is not intended for de-greasing and de-oiling contact us for practical and economical alternatives for those applications and assistance for eventual disposal.

FOR COMMERCIAL USE ONLY.

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