

902 Unipro Gum

Plate Protection Gum for Manual and Processor Application

DESCRIPTION

902 Unipro Gum is formulated for manual as well as mechanical/processor application. It is a universal protecting solution for all types of offset printing aluminium plate gumming application. The product is easy to apply and distributes on the plate/s, leaving no gum streaks. Non-image area of the printing aluminium plates is protected against oxidation for short- and long-term storage as well as during prolonged press stops.

DIRECTIONS FOR USE:

Use directly from container, using a clean sponge to apply. For processor application dilution ratio of up to 1:2 with water is possible depending on preference and experience.

FEATURES AND BENEFITS:

- Suitable for all types of plates.
- Low Viscosity solution for processor application.
- Washes off easily.
- Does not cause damage to the image.
- Visible film on plate.
- Non-toxic, non-hazardous, non-flammable and completely safe to use.

SPECIFICATIONS:

Appearance: Clear brown solution.

Boiling Range: > 100°C

Specific Gravity: 1.110 - 1.120 g/ml @ 25°C

Volatile contents: Approximately 72% w/w

pH: 3.00 - 4.00

Solubility in water: Soluble in all ratios.

Viscosity: 65 - 75 cps @ 25°C.

PACKING

5 Ltrs x 4

Technical Data Sheet

HMIS® RATING	
PRODUCT NAME: UNIPRO GUM	PRODUCT CODE: 903
HEALTH • MAY CAUSE MILD EYE IRRITATION. • PROLONGED SKIN CONTACT MAY CAUSE IRRITATION.	1
FLAMMABILITY • NON-FLAMMABLE WATER-BASED LIQUID. • NO FLASH POINT UNDER NORMAL CONDITIONS.	0
PHYSICAL HAZARD • STABLE UNDER NORMAL CONDITIONS. • AVOID FREEZING AND EXCESSIVE HEAT.	0
PERSONAL PROTECTION • SAFETY GLASSES • CHEMICAL RESISTANT GLOVES	B
RATING SCALE 4 = SEVERE HAZARD 3 = SERIOUS HAZARD 2 = MODERATE HAZARD 1 = SLIGHT HAZARD 0 = MINIMAL HAZARD	
PERSONAL PROTECTION INDEX A B C D E F G I J K Consult MSDS Section 8 for appropriate PPE selection. HMIS® IS A REGISTERED TRADE AND SERVICE MARK OF THE NPCA.	

