

## **Chemicals** MARS SERIES **988**

## Chemicals

Thawzone liquid dehydrant chemically "dries" all refrigerants (R12, R22, R134, etc.), methyl chloride, and methylene chloride. Thawzone frees frozen systems due to moisture in five minutes. It prevents refreezing, does not leave any residue, does not contain any dissolved solids or methanol, and works with or without solid dryers. Available in 1 oz., 4 oz. and 16 oz. plastic bottles.

Leak Lock joint sealer is a soft setting pipe joint compound for sealing threaded joints, flanged joints, gasket surfaces and mating surfaces. This resin based brushable paste remains permanently flexible, adheres to internal surfaces and fills voids. It is ideal for use on metal and plastic materials subject to extreme vibrations, temperatures from -100°F (-73°C) to 400°F (204°C) full vacuums to 10,000 PSI. Leak Lock seals all refrigerants (R12, R22, R502, R134A, etc.) petroleum products, natural and manufactured gases, steam, water, air, etc. Available in 113 oz. plastic tube and 4 oz. and 1 pint brushtop plastic jars.

Red Epoxy aluminum sealer is a high performance heat cured, two part epoxy kit for patching or sealing on all metals and some plastics. Red Epoxy is cured within minutes and equipment is serviceable immediately. It is excellent for sealing threaded or unthreaded pipes and is great as a field repair kit for aluminum evaporators, coils, radiators, pipes, tanks, etc. Temperature range:  $-100^{\circ}F$  ( $-73^{\circ}C$ ) to  $300^{\circ}F$  ( $149^{\circ}C$ ). Tensil strength: 600psi. working pressure tested in excess of 3000 psi. Kit includes resin & hardener. (.5 oz. tube each)

Low-Temp Gas Leak Detector is non-toxic and non-hazardous and does not contain ethylene glycol. This non-freezing, viscous flourescent, bubble type gas leak detector is rated to -30°F (-34°C). The leaks appear as large strong bubbles which cling to the applied surface and are flourescent under a black light. For use on hot and cold piping and equipment containing most gases such as air, natural gas, all refrigerants (R12, R134A, R22, R502, etc.) ammonia, SO<sub>2</sub> etc.

The mid-temp gas leak detector is non-toxic and non-hazardous. It is a viscous, flourescent, bubble-type gas leak detector rated to  $27^{\circ}F$  (- $3^{\circ}C$ ). Leaks appear as large strong bubbles which cling to the applied surface and are flourescent under a black light. For use on hot and cold piping equipment containing most gases such as air, natural gas, all refrigerants (R12, R134A, R22, R502A, etc.), ammonia, SO<sub>2</sub> etc.

Solderlene is a high quality, paste type, non-acid soldering flux with industrial strength wetting agents to promote solder flow. For use with all low and mid temperature soft solders, both lead bearing and lead-free, on all metals except aluminum and magnesium.

Trace is a red dye trace type internal leak detector for use with mineral oil base refrigerant lubricants and hydraulic systems. Leaks show as intense red stains. Trace is non-volatile, will not sludge oil or deposit gum. Trace is soluble in the lubricant and liquid refrigerant but not the gas and travels with the lubricant. Oil seperators will remove trace and should be bypassed. Trace passes through solid core dryers but the color intensity may be reduced.

| MARS<br>NO. | DESCRIPTION   | MARS<br>PACK |
|-------------|---|--------------|
| 93801       | Thawzone 1 oz. bottle                                 | 24           |
| 93802       | Thawzone 4 oz. bottle                                 | 12           |
| 93815       | Thawzone 16 oz. bottle                                | 6            |
| 93803       | Leak Lock 1 1/3 oz. tube                              | 12           |
| 93804       | Leak Lock 4 oz. brush top jar                         | 12           |
| 93805       | Leak Lock 1 pint brush top jar                        | 12           |
| 93806       | Red Epoxy kit .5 oz. tube                             | 24           |
| 93807       | Low Temp Gas Detector 8 oz. dauber bottle             | 24           |
| 93808       | Low Temp Gas Detector 32 oz. trigger spray            | 12           |
| 93809       | Mid-temp gas detector 8 oz. dauber bottle             | 24           |
| 93810       | Mid-temp gas detector 32 oz. trigger spray            | 12           |
| 93811       | Screwloose <sup>®</sup> Solderlene 4 oz. brushtop jar | 24           |
| 93812       | Solderlene 1 pint brush top jar                       | 12           |
| 93813       | Trace <sup>®</sup> 4 oz. bottle                       | 12           |
| 93814       | Trace <sup>®</sup> 16 oz. bottle                      | 6            |



