

TECHNICAL DATA REPORT

HS 2475

PUNCH

All Temperature Emulsifier for Laundry

DESCRIPTION:

Liquid blend of nonionic surfactants, solvents and optical brighteners.

PURPOSE:

Formulated to clean Wash and Wear fabrics, fire fighter's uniforms, synthetics, table linen, shirts, uniforms, diapers etc.

HOW TO USE:

Use 400 - 800 ml. per 100 kg of work. Use concentrations may vary with type of machine, water volume, soil load, linen type, etc. Use 120 ml. per load for household washers. Soil lines on collars and cuffs and stains should be sprayed with **PUNCH** or **MELROSE STAIN REMOVER** before laundering. **MELROSE DB** (dry bleach) is used in a concentration of 75 - 300 grams per 100 kg of work to remove stains after the detergent has done its job and to whiten the work. For alkalinity neutralisation and fabric softening, **MELROSE S & S** (Soft and Sour) is used in a concentration of 150 - 300 ml per 100 kg of work.

MAIN USERS:

Wherever laundry is done - institutions, fire halls, hotels, motels, restaurants, apartments, hospitals and industrial laundries.

ADVANTAGES:

- 1) Economical - use only 400 - 800 ml per 100 kg of work.
- 2) Neutral - does not attack the hands, clothing or tubs.
- 3) Compatible with NFPA 1581 standard for cleaning procedures for fire fighting protective clothing. (See separate literature and label.)
- 4) Effective in up to 10 grains hardness.
- 5) Whitens whites - Brightens colours.
- 6) Can be automatically dispensed.
- 7) Compatible with all other laundry products.
- 8) Biodegradable.

PRECAUTIONS:

Avoid contact with eyes, contains mildly alkaline detergents. In case of contact with eyes, flush for 15 minutes with water and get medical attention. Can cause skin irritation. Read Material Safety Data Sheet.

SPECIFICATIONS:

Physical form	Clear liquid
Odour	Lemon
Density	1.02
pH (Concentrate)	8.2 - 8.5
Solubility	Complete in hard or soft water
Biodegradable	Yes