TECHNICAL DATA SHEET



HANDI-CLEANER

Handi-Cleaner is a multi-purpose cleaning agent used to dissolve uncured or fresh polyurethane foam and adhesive, formulated without the use of any ozone-depleting materials. Handi-Cleaner (P10083) is uniquely designed for cleaning of the one-component professional dispensing units, as well as for general cleaning purposes such as tools, work surfaces, etc.

Application Areas

Typical application for Handi-Cleaner would include cleaning of the onecomponent dispensing unit to keep internal and external parts working efficiently. Handi-Cleaner may also be used for dissolving uncured urethane foam and adhesives in most one-component applications.

Properties

WARNING: Contents are extremely flammable. Never use near open flame, sparks, heat sources or other potential sources of ignition. Also see "Special Handling" section of this document.

The pre-pressurized cleaning agent dissolves uncured or fresh polyurethane foam and will evaporate quickly.

Its unique design will allow the user to dispense contents in the upright or inverted position for easy access and convenience of use with the onecomponent dispensing units.

Handi-Cleaner requires no outside mechanical or electrical power source. Recommended temperature for use is 75°F (24°C). It is available in one size, complete and ready to use, with a collar for attaching to the onecomponent dispensing unit, and red spray activator for general cleaning purposes.

Preparation For Use

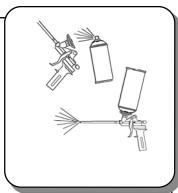
Shake can well before using.

For general cleaning purposes, insert the red spray activator onto the valve stem of the can. With arrow pointing towards the surface to be cleaned, slowly depress the red activator to spray cleaning agent. In case of delicate surfaces or fabrics, test a concealed area for evaluation. Wipe off excess residue or rub fabrics if necessary.

Application / Use

Dispensing unit cleaning: Follow general cleaning instructions after every can to remove any fresh foam from dispensing unit adapter and barrel opening before attaching new container. It is not necessary to flush the dispensing unit after every can. Always replace the empty product container immediately with a fresh can. To maintain the dispensing unit in good

working order, follow these instructions after every 10-20 cans, or prior to repair. While holding red spray activator aside, screw Handi-Cleaner container onto dispensing unit adapter until it will go no further. Do not over tighten. Carefully pull the trigger until solvent extrudes from the gun tip. Release the trigger and let cleaning agent soak in for one to two minutes. Pull trigger and dispense cleaning agent into suitable container. If necessary, repeat procedure two to three times until only clear cleaning agent appears from barrel.



Important Note: Cured foam cannot be dissolved with Handi-Cleaner . Do not use pointed or sharp objects for cleaning of dispensing units. Use only in well ventilated areas. Wear impervious gloves, eye protection, and protective clothing when using. Read all instructions and safety information (MSDS) prior to use of any product. KEEP OUT OF REACH OF CHIL-

Product Storage

Store in cool, dry area. Do not expose to open flame or temperatures above 120°F (49°C) to avoid excessive pressure build up. Handi-Cleaner is reusable by following product instructions.

Special Handling

Contents are extremely flammable. Never use near open flame, sparks, heat sources or other potential sources of ignition. Vapors may cause flash fire if ignited. Contents are under pressure. Do not puncture or incinerate. Do not place in hot water or near radiators, stoves or other sources of heat or store above 129°F (49°C).

PRODUCT	
SIZE	ITEM NO.
12 oz (340g)	P10083

Always read all operating, application and safety instructions before using any products. Use in conformance with all local, state and federal regulations and safety requirements. Failure to strictly adhere to any recommended procedures and reasonable safety precautions shall release the manufacture of all liability with respect to the materials or the use thereof

NOTE: This information supersedes all previously published data. Read all product directions and safety information before use. Consult local building codes for specific requirements regarding the use of cellular plastics or urethane products in construction.

WARNINGS: Follow safety precautions and wear protective equipment as recommended. Consult Material Safety Data Sheet (MSDS) for specific information. Use only with adequate ventilation or certified respiratory protection. NIOSH approved positive pressure supplied air respirator or a negative pressure half mask with organic vapor cartridge and dust/mist prefilters is recommended if exposure guidelines may be exceeded. Wear protective eyewear, impervious gloves, and suitable work clothes when operating. If liquid chemical comes in contact with skin, first wipe thoroughly with dry cloth, then rinse affected area with water. Wash with soap and water afterwards, and apply hand lotion if desired. If liquid comes in contact with eyes, immediately flush with large volume of clean water for at least 15 minutes and get medical help at once. If liquid is swallowed, get immediate medical attention. KEEP OUT OF REACH OF CHILDREN.

LIMITED WARRANTY: The Manufacturer warrants only that the product shall meet its specifications: This warranty is in lieu of all written or unwritten, expressed or implied warranties and the manufacturer expressly disclaims any warranty of merchantability, or fitness for a particular purpose. The buyer assumes all risks whatsoever as to the use of the material. Buyer's exclusive remedy as to any breach of warranty, negligence or other claim shall be limited to the replacement of the material. Failure to strictly adhere to any recommended procedures shall release The manufacturer of all liability with respect to the materials or the use thereof. User of this product must determine suitability for any particular purpose, including, but not limited to, structural requirements, performance specifications and application requirements prior to installation and after product is applied.

