ISO 9001 Registered Quality System. Burlington, Ontario, Canada QMI File # 004008

Rubber Renue[™] 408B Technical Data Sheet

408B-Liquid

Description

The 408B $Rubber\ Renue^{TM}$ restores old rubber parts that have become hard and lost their tackiness and flexibility. It causes the rubber to swell, allowing dirt to come out of its pores. When the solvent dries, the rubber returns to its form and remains tacky, allowing rollers and platens to retain their grip.

Applications & Usages

The 408B restores the tackiness of platens and rollers as well as helping remove dirt, ink, and sticky residues. It may also restore the flexibility of belts, conveyors, and seals.

Benefits and Features

- Rejuvenates old, dry, and hard rubber
- Restores tackiness, flexibility, and elasticity

ATTENTION!

This product utilizes strong solvents and is intended for use in professional maintenance and repair operations.

Usage Parameters

Properties	Value
Shelf Life	5 y

Temperature Ranges

Properties	Value
Storage Temperature a)	-20 to 40 °C [-4 to 104 °F]

a) Storage below zero is not necessary. Cool, dry, and well ventilated area recommended.

Chemical Components

 Name
 CAS Number

 xylene
 1330-20-7

 acetone
 67-64-1

 ethylbenzene
 100-41-4

 methyl salicylate
 119-36-8

Properties

Physical Properties	Method	Value
Color		Clear, orange tint
Odor		Aromatic
Density @25 °C [77 °F]		0.89 g/mL
Viscosity @40 °C [104 °F]		<20.5 mm ² /s
Flash Point	Closed Cup	-17 °C [1.4 °F]
Boiling Point		>56 °C [>133 °F]
Vapor Pressure @20 °C [68 °F]		10 hPa [7.6 mmHg]
Volatile Organic Content (VOC)		75%

Date: 05 December 2016 / Ver. 1.00



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Health, Safety, and Environmental Awareness

Please see the 408B **Safety Data Sheet** (SDS) for more details on transportation, storage, handling and other security guidelines.

Health and Safety: This liquid is highly flammable and should be kept away from flames and other ignition sources. Do not breathe in fumes/vapors. Wear protective gloves/eye protection/protective clothing.

HMIS® RATING

HEALTH:	*	2
FLAMMABILITY:		3
PHYSICAL HAZARD:		0
PERSONAL PROTECTION:		·

NFPA® 704 CODES



Approximate HMIS and NFPA Risk Ratings Legend:

0 (Low or none); 1 (Slight); 2 (Moderate); 3 (Serious); 4 (Severe)

Environmental Impact: The 408B has a high volatile organic content (VOC) of 75%. Avoid runoff into storm and sewer drains.

Application Instructions

Follow the procedure below for best results.

To clean rubber parts

- 1. Apply solution onto a cloth. For best results, use MG 829 Twillwipes.
- 2. Clean surface with wet cloth.

ATTENTION! Not recommended for use on plastics.

Packaging and Supporting Products

Cat. No.	Packaging	Net Volume		Net Weight		Packaging Weight	
408B-1L	Can	945 mL	1.99 pt	841 g	1.85 lb	1.5 kg ^{a)}	3.3 lb ^{a)}

a) Case pack of ten

Supporting Products

Twillwipes: Cat. No. 829



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Technical Support

Contact us regarding any questions, improvement suggestions, or problems with this product. Application notes, instructions, and FAQs are located at www.mgchemicals.com.

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Warranty

M.G. Chemicals Ltd. warranties this product for 12 months from the date of purchase by the end user.
M.G. Chemicals Ltd. makes no claims as to shelf life of this product for the warranty. The liability of M.G.
Chemicals Ltd. whether based on its warranty, contracts, or otherwise shall in no case include incidental or consequential damage.

Disclaimer

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. *M.G. Chemicals Ltd.* does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

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