



North America's #1 Name in
High-Pressure Cleaning Equipment

Ripper 1

Concentrated
Biodegradable Detergent

Heavy-Duty



Special Features:

A highly concentrated non-caustic cleaner for heavy equipment and trucks. This fast-acting cleaner is especially effective on off-road and grease-clogged equipment and great on hard-to-remove road film on tractor / trailers. Safe to use indoors and on all painted surfaces. Excellent for cleaning shop floors and walls where inside cleaning is necessary.

Highly concentrated

- A little goes a long way
- Dilution ratio up to 150:1

Competitively priced

- Excellent value for cost
- Economical cost per gallon

High-quality detergents

- Specially designed for pressure washers
- Designed for high temperature cleaning

Safety approvals & registration

- Chemtrec registered

Hotsy's exclusive Continuous Clean Additive (HCC)

- Protects your pressure washer



Excellent service

- 160 North American Service Centers
- Expert chemist support

Biodegradable

- Safe for the environment

- Biodegradable
- #1 Customer Choice
- Approved by Canadian Agriculture
- Kosher Approved

Ripper 1 Concentrated Biodegradable Detergent

■ 5-Gal Pails P/N 8.904-846.0

■ 55-Gal Drums P/N 8.904-847.0

■ Hotsy Bulk Pak (Ask your Hotsy Distributor for details)

RECOMMENDED USES:

- Automotive / Trucking
- Aircraft
- Construction
- Farm Equipment
- Oil Field Equipment
- Painted / Unpainted Surfaces
- Food Industry
- Aluminum
- Crates / Pens
- Grease / Cooking Oil
- Mold / Mildew
- Stainless Steel
- Diesel Smoke
- Acid Rain
- Carbon



Bulk Pak for Cost Savings

Ask your Hotsy Distributor how you can arrange to have your Hotsy Detergent supplied on a regular monthly schedule, pumped into your own HOTSY BULK PAK container, that's plumbed directly to your pressure washers. It's convenient, dependable, clean and efficient.

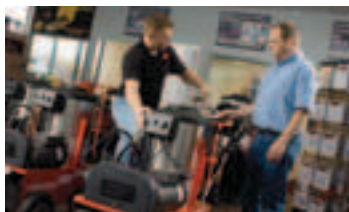
SAVE TIME, by having a regular monthly service call! SAVE MONEY with our low bulk rates! SAVE the INCONVENIENCE of disposing of empty 55-gallon drums.

Spend some time with a Hotsy Expert

Hotsy has more than 160 local distributors in North America, all factory-trained to properly evaluate your high-pressure cleaning needs.

Over 80% of Hotsy's distributors have been supporting Hotsy systems for more than 20 years.

Your local Hotsy dealer will recommend the best detergent to solve your toughest cleaning problem.



Distributed by:

hotsy Nothing Cleans Like a Hotsy!

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www.Hotsy.com email: info@Hotsy.com
P/N 8.914-205.0 Effective 9/12 Specifications & product descriptions subject to change without notice. ©2012 Hotsy

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RIPPER 1 Specifications

Formulation:	A highly concentrated non-caustic cleaner for heavy equipment and trucks. This fast-acting cleaner is especially effective on off-road and grease-clogged equipment and great on hard-to-remove road film on tractor / trailers. Safe to use indoors.
% of Active Ingredients:	17%
Biodegradability:	Ripper 1 is fully biodegradable and contains no caustic soda (sodium hydroxide).
pH at 5% Solution:	11.8 to 12.0
VOC Content:	9 grams
Foaming Action:	Medium
Reaction in Hard Water (TDS):	Good
Dilution Ratio:	Up to 150:1
Color:	Red
Scent:	Fresh & Clean

Exclusive Hotsy Additives

Advanced Formula HCC:	"Continuous Clean Additives" help to prevent and remove scale build-up in coils, pumps, valves and fittings of pressure washers and steam cleaners.
Corrosion Inhibitors:	Ripper 1 contains Hotsy's full line of corrosion-inhibiting additives, which protect metal surfaces long after washing is completed, giving your equipment protection that can last until it's next cleaning.

Product Analysis:	USDA Approved. Canadian Agriculture Approved. Kosher Approved.
Product Safety:	An OSHA Material Safety Data Sheet is available. For emergency spills call CHEMTREC 1-800-424-9300, outside US call 703-527-3887.
Damage Certification:	This product will NOT damage pressure washers, steam cleaners or related products.
Smog & Ozone:	This does not contain photochemically reactive ingredients that contribute to smog problems or attack the earth's ozone layer.
Containers:	Available in various sizes through your local Hotsy Dealer.

See a Detergent
Foamer in action

