



# PRODUCT PROFILE

## INDUSTRIAL DETERGENTS

### **KNOCK OUT™**

**FORMULA 1020**

**Heavy Duty Cleaner & Degreaser**



#### DESCRIPTION

Knock-Out™ is a superb heavy duty liquid cleaner formulated for the transportation industry, although it is used successfully in many other industries. It is a mixture of synthetic detergents, solvents, sequestrants and corrosion inhibitors which act together to handle many types of soils, and yet it is safe and economical. Knock-Out™ is uniquely formulated to be effective whether applied by hand or with high-pressure washers or steam cleaners. It is non-toxic and biodegradable.

#### AT A GLANCE



**KNOCK OUT™**  
**FORMULA 1020**

- **Heavy Duty Formula Quickly loosens heavy soil, grease or grime**
- **Wide range of applications**
- **Meets USDA Requirements**

#### APPLICATIONS

Painted Aluminum (vehicles)	Treated Outdoor Wood	Vinyl Tile
Concrete	Chrome	Rubber
Brick	Plastic	Porcelain
Asphalt	Steel	And many other surfaces...

#### SPECIFICATIONS

<b>Physical Form:</b> Liquid	<b>pH (1% dilution):</b> 11.0 - 12.0
<b>Recommended Dilution:</b> Varies - See Label	<b>DOT Class:</b> Corrosive
<b>Color:</b> Red	<b>Fragrance:</b> None

#### PRODUCT AVAILABILITY

Available Sizes	Container Type	Weight per Container	QTY per pallet	Ships UPS	Additional Hazard Fee
1 Gallon	Square Jug	10 lbs.	96	Yes	No
5 Gallon	Round Pail	50 lbs.	20	Yes	Yes
55 Gallon	Poly Drum	550 lbs.	4	No	N/A



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Sample Label



### RESEARCH

Through R&D and field testing, KO Chemists combine creativity with technology to bring you products with the performance you require. Using our sophisticated KO lab we continually test new products, existing products, and our manufacturing processes for effectiveness and affordability. When a new product meets our requirements, it goes to a select group of end-users for real-world evaluation. Only after testing, evaluating, and re-testing is a KO product ready for distribution.

#### Dilutions Chart:

Surface:	General Cleaning:	*Heavy Cleaning:
Painted Aluminum (Vehicles, Boats, Siding)	128:1	4:1
Stone	128:1	32:1
Concrete	64:1	1:1
Stucco	128:1	32:1
Brick	64:1	1:1
Asphalt	64:1	1:1
Roofing	64:1	4:1
FRP Board	64:1	4:1
Treated Outdoor Wood (Decks & Fencing)	64:1	4:1
Ceramic Tile	128:1	4:1
Porcelain	128:1	4:1
Chrome	128:1	4:1
Steel	128:1	4:1
Stainless Steel	128:1	4:1
Plastic	128:1	16:1
Fiber Glass	128:1	4:1
Canvas	128:1	4:1
Carpet	180:1	64:1
Vinyl Tile	128:1	4:1
Rubber	64:1	4:1
Other Painted Surfaces	128:1	4:1

Attention: Refer to our Material Safety Data Sheet regarding hazards, personal protection, and disposal of this product.

**KEEP IT CLEAN™**  
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