

# TURBO FORCE Material Safety Data Sheet (MSDS)

Purpose: super concentrated scrubbing compound for waxed floors Prepared: 01/02/03  
Harmonized Tariff Schedule "B" number: 3402.90.5030 Cleaning preparation DOT class: Non-hazardous



## SECTION 1 SOURCE INFORMATION

Manufactured by: Formula Technology  
4475 River Green Pkwy, Ste. 100, Duluth, GA 30096 USA  
Phone: 770/ 813-0008 or 800/ 728-7972 Fax: 770/ 813-0470  
24 Hour Chemical Emergency Phone: Toll Free: 1-800/535-5053  
or Collect 1-352/ 323-3500

## SECTION 2 INGREDIENTS

MATERIAL	%	PEL	TLV	CAS No.
Ethanolamine* <sup>1</sup>	> 1 <sup>1</sup>	3ppm <sup>1</sup>	3ppm <sup>1</sup>	141-43-5
Coco imidazoline dicarboxylate	> 1 <sup>1</sup>	N/E <sup>1</sup>	N/E <sup>1</sup>	68298-20-4

Note: This product is FREE of AP ethoxylates which degrade into components which imitate female hormones in the environment

\* SARA Title III applies (USA) (N/E = None Established)

## SECTION 3 PHYSICAL DATA

Appearance and odor:	Clear green liquid, mild odor
Boiling point, degrees F:	212 degrees F
Vapor density:	Heavier than air
Solubility in water:	Infinite
% volatile by weight:	> 80%
Specific gravity (water=1):	> 1
pH:	11.8
Evaporation rate (water=1):	1

## SECTION 4 FIRE AND EXPLOSION DATA

Flash point:	Not applicable
Flammable limits:	Not applicable
Extinguishing media:	Not applicable
Special fire fight procedures:	Keep containers cool
Unusual fire/explosion hazards:	None

## SECTION 5 REACTIVITY DATA

Stability:	Stable
Conditions to avoid:	Heat, bleach, strong acids
Incompatibility:	N/A
Hazardous decomposition:	By-products undetermined
Hazardous polymerization:	Will not occur

## SECTION 6 HEALTH HAZARD DATA

Health hazards:	Irritating to skin Contact may dry or defat skin Highly irritating to eyes
-----------------	--

Carcinogenicity:	None known
Medical conditions aggravated:	Dermatitis

ROUTES OF ENTRY	SIGNS OF EXPOSURE:
Eyes:	Redness, irritation
Skin:	Redness, irritation
Inhalation:	Possible dizziness
Ingestion:	Nausea

## SECTION 6 (continued) EMERGENCY FIRST AID:

Eyes:	Flush with clean water for 15 minutes, lifting lids and removing contact lenses. See physician.
Skin:	Flush thoroughly with water, if irritation develops, see physician
Inhalation:	Unlikely. Remove to fresh air
Ingestion:	Drink 1/2 cup water DO NOT induce vomiting (aspiration hazard) See physician immediately with this data.

## SECTION 7 PRECAUTIONS FOR SAFE HANDLING AND USE

### Spill response:

Extremely slippery! Prevent foot traffic in area. For large spills, pick up with mop or wet vacuum, strain out trash and save for some use where quality is not critical. Rinse area with clean water. Allow to dry before traffic resumes.

### Waste disposal:

Dispose of in accordance with Federal, State and Local law.  
For large spills: dike and recover with mop or wet/dry vac, then filter and reuse where quality is not critical, i.e. car and truck wash. Do not permit to escape directly into creeks or other natural waterways. May be absorbed into inert material such as vermiculite and disposed of in sanitary landfill as applicable laws permit.

## SECTION 8 CONTROL MEASURES / PERSONAL PROTECTION

Eye protection:	Not usually necessary
Ventilation:	Not usually necessary
Respiratory protection:	Not usually necessary
Skin protection:	Do not allow containment against skin. Remove all contaminated clothing and shoes immediately, wash and rinse thoroughly before reuse.

### Storage and handling:

Read and follow all label directions before use. Keep out of reach of children. Keep away from pets. Keep in original container. Never use food or beverage containers to measure or transport this product. Empty containers contain residues and should not be used for food or beverage. Do not eat or drink around exposed chemicals. Verify that personal protective equipment is in good condition, gloves do not leak, etc. Do not store in direct sunlight.  
Store at 40-95 degrees F. Protect product quality by keeping containers tightly closed when not in use, avoid pouring unused material back into

### Disclaimer

Manufacturer accepts no responsibility for damages or loss incurred from the improper handling and use of this product. Manufacturer cannot anticipate all conditions of use, or performance in all environments. The preceding information is believed to be accurate but is not warranted to be so. In case of a chemical emergency call 800/535-5053 day or night or call collect in the USA: 1-352/ 323-3500.