

Safety Data Sheet
Family Dollar Cleaner with Bleach Trigger

SECTION I - IDENTIFICATION

	RGA Enterprises, Inc. 4001 Performance Rd. Charlotte, NC 28214 (704) 398-0487 Chem Tel :..... (800) 255-2924
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Product Number FD 8
Product Name Family Dollar Cleaner with Bleach Trigger
Chemical Family Cleaning Compound
CAS Number Multiple
Date Prepared 6/12/2015
Revision Number 6/16/2015
Recommended Use Industrial Use Only

SECTION II - HAZARDOUS IDENTIFICATION

GHS CLASSIFICATION:

Classification

Skin Corrosion/Irritation	Category 2
Hazardous to the aquatic environment, acute hazard	Category 2
Hazardous to the aquatic environment, long-term hazard	Category 2

WARNING!

GHS LABEL:



Hazard Statements

H315	Causes skin irritation
H401	Toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects

Safety Data Sheet
Family Dollar Cleaner with Bleach Trigger

Precautionary Statements

P264	Wash hands thoroughly after handling.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+352	IF ON SKIN: Wash with soap and water.
P332+313	If skin irritation occurs: get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P391	Collect spillage.
P501	Dispose of contents/container to an approved waste disposal plant.

SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

The precise composition of this product is proprietary information. In the event of a medical emergency, a complete disclosure will be provided to medical personnel.

Component Name	CAS #	Component%	OSHA PEL	ACGIH TLV
Water	7732-18-5	> 95	Not Established	Not Established
Sodium hypochlorite	7681-52-9	1-2	Not Established	Not Established
Sodium Hydroxide	1310-73-2	< 1	2 mg/m ³ , Ceiling	2 mg/m ³ , Ceiling

SECTION IV - FIRST AID MEASURES

Contact with eyes: Flush with water for 15 minutes. Seek medical attention if irritation occurs and persists after flushing.

Skin contact: Wash exposed areas with water and mild soap. Remove contaminated clothing promptly and launder before reuse. Seek immediate attention if irritation persists.

Inhalation: Remove victim to fresh air. Administer oxygen or artificial respiration if breathing is affected or stopped. Seek immediate medical attention.

Ingestion: If swallowed. Do not induce vomiting. Seek immediate medical attention.

SECTION V - FIREFIGHTING MEASURES

Suitable Extinguishing Media: Product does not burn. Use water spray, dry chemical, foam or CO₂ as applicable for burning materials.

Special Fire Fighting Procedures Use self-contained breathing apparatus and full bunker gear in fire areas. Evacuate all unprotected personnel from area. Keep containers cool with water fog to minimize swelling taking care not to spread flames with water used for cooling.

Safety Data Sheet

Family Dollar Cleaner with Bleach Trigger

Unusual Fire Fighting Hazards: Use a water spray to cool fire-exposed containers, structures, and to protect personnel. Decomposition products may include chlorine.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Isolate release area and keep unnecessary people away. Exercise caution regarding personnel safety and exposure.

Environmental Precautions: Contain spill if it can be done with minimal risk. Prevent liquid from entering drains, sewers or waterways.

Methods for Cleaning Up: Floor and surfaces may be slippery. Mop up small spills. Dike area with sand or other inert material for large spills. Flush area with water or weak base to neutralize. Use absorbent material and dispose of properly.

SECTION VII - HANDLING AND STORAGE

Handling and Storage:

- Wear proper protective equipment and avoid contact with skin, eyes and clothing. Avoid breathing vapors or mists. Do not ingest. For industrial use only. Use good hygiene practices when handling product, including changing and laundering work clothes after use. Get medical attention if you are exposed and feel unwell. Store product in closed containers in a well-ventilated area away from heat, sources of ignition and incompatibles. Do not store in unlabeled containers. Empty containers may contain residue or vapors. The shipping and storage container is not designed to be pressurized. Do not use pressure to empty the container as it may rupture. Containers should be completely drained, properly closed, and promptly returned to a drum reconditioner or disposed of properly. Empty containers may contain residue or vapors.

SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS:

Component Name	CAS #	OSHA PEL	ACGIH TLV
Water	7732-18-5	Not Established	Not Established
Sodium hypochlorite	7681-52-9	Not Established	Not Established
Sodium Hydroxide	1310-73-2	2 mg/m ³ , Ceiling	2 mg/m ³ , Ceiling

Engineering Controls: Use appropriate ventilation to maintain airborne concentration limits below recommended exposure limits.

Monitoring: Wash hands prior to eating, drinking or using the restroom.
Follow accepted work practices for handling a corrosive material.

Personal Protective Equipment (PPE)

Eye Protection: Wear glasses or safety glasses and use face shield if splashing is possible.

Safety Data Sheet

Family Dollar Cleaner with Bleach Trigger

Skin Protection: Impervious apron and work boots recommended where splashing may occur.

Respiratory Protection: Use the proper respirator in areas where the chemical exposure is unknown or above the OSHA PEL or ACGIH TLV.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear, light yellow liquid
Odor	Bleach
pH@25°C	12.3-12.6
Melting/Freezing Point	Not Determined
Flashpoint	Not Applicable
Specific Gravity	1.02
Solubility	Complete
Auto-Ignition Temperature	Not Applicable
Decomposition Temperature	Not Determined
VOC Content	0
Odor Threshold	Not Determined
Boiling Range	Not Determined
Evaporation Point	Not Determined
Flammable Limits - Upper	Not Applicable
Flammable Limits - Lower	Not Applicable
Vapor Pressure	Not Determined
Vapor Density (Air=1)	Not Determined
Viscosity	Not Determined

SECTION X - STABILITY AND REACTIVITY

Stability: Stable, under normal conditions of storage and handling.

Conditions to Avoid: Sparks, fire, and extreme temperatures.

Hazardous Decomposition/Byproducts: Chlorine containing gases can be produced.

Hazardous Polymerization: Will not occur

Polymerization Conditions to Avoid: None

Incompatibilities:

Safety Data Sheet
Family Dollar Cleaner with Bleach Trigger

SECTION XI - TOXICOLOGICAL INFORMATION

Likely Route of Exposure: Eyes, skin, inhalation.

Inhalation: May be irritating.

Eye Contact: Vapors can be irritating to the eyes.

Skin Contact: Contact may cause mild stinging or irritation including redness, burning and drying/cracking of the skin.

Ingestion: Moderate to high degree of toxicity by ingestion. May be harmful or fatal if swallowed.

Toxicity:

Component Name	LD50	LC50
Water	Not Established	Not Established
Sodium hypochlorite	Not Established	Not Established
Sodium Hydroxide	Not Established	Not Established

Reproductive Effects	Teratogenicity	Mutagenicity	Embryotoxicity	Sensitization to Product	Synergistic Products
Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

SECTION XII - ECOLOGICAL INFORMATION

Ecotoxicity: Information not available.

Mobility: Information not available.

Degradability: Information not available.

BioAccumulation: Information not available.

SECTION XIII - WASTE DISPOSAL CONSIDERATIONS

Dispose of this product in compliance with all applicable federal, state, and local regulations.

Safety Data Sheet
Family Dollar Cleaner with Bleach Trigger

SECTION XIV - TRANSPORT INFORMATION

DOT SHIPPING INFORMATION

Proper Shipping Name: Not Regulated
Contains: Not Applicable
Hazard Class and Label: Not Applicable
Identification Number: Not Applicable
Packaging Group: Small Packing
Other Shipping Info:

SECTION XV - REGULATORY INFORMATION

TSCA STATUS:..... The components of this product are listed on the TSCA Inventory

SARA TITLE III SECTION 302/304 EXTREMELY HAZARDOUS SUBSTANCE:

No chemicals in this material are subject to the reporting requirements.

SARA TITLE III SECTION 311/312 HAZARD CATEGORIZATION:

Acute	Chronic	Fire	Pressure	Reactive
N/A	N/A	N/A	N/A	N/A

SARA TITLE III SECTION 313 SUPPLIER INFORMATION:

No chemicals in this material are subject to the reporting requirements.

CERCLA SECTION 102(a) HAZARDOUS SUBSTANCE:

Component Name	CAS #	% by wt.	RQ (lbs.)
Sodium hypochlorite	7681-52-9	1-2	100
Sodium Hydroxide	1310-73-2	< 1	1,000

CALIFORNIA PROPOSITION 65:

No chemicals in this material are subject to the reporting requirements.

SECTION XVI - OTHER INFORMATION

HMIS Health: 1
HMIS Flammability: 0
HMIS Reactivity: 1

Additional:

Safety Data Sheet

Family Dollar Cleaner with Bleach Trigger

Specification Information

Department issuing data sheet: dharter@rgaenterprises.com

Email address: Health & Safety Department

Training necessary: Not Applicable

Disclaimer:

The information relates to the specific material designated and may not be valid for such material used in combination with other material or in any process. Such information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information, nor do we offer warranty against patent infringement.