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### **SECTION 1: IDENTIFICATION**

Product Name:	Chemical Guys CWS801 After Wash Shine While You Dry Drying Aid
Part Number(s):	CWS_801, CWS_801_04, CWS_801_16, CWS_801_64
Product Use:	Automotive Detailing
Manufacturer/Supplier's	Chemical Guys
Details	14108 S. Western Ave.
	Gardena CA 90249
	Phone: 866-822-3670
	Fax: 310-988-1061
	E-mail: info@ChemicalGuys.com
	Web: www.ChemicalGuys.com

### **SECTION 2: HAZARDOUS IDENTIFICATION**

Note: This product is a consumer product and is labeled in accordance with the Consumer Product Safety Commission regulations and not OSHA regulations. The requirements for the labeling of consumer products take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

Signal word, hazard statements(s), symbol(s) and precautionary statements in accordance with 29 CFR 1910.12.00(f) and GHS Rev.5th e.2013:

GHS Classification:	
PHYSICAL	<u>HEALTH</u>
Non-Hazardous	Eye Irritation Category 2B (Mild Irritation)
	Acute Toxicity – Category 5 (Oral)



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<b>GHS Label Elements:</b>		
PICTOGRAM: Not Applicable HAZARD STATEMENTS	General:	P101 If medical advice is needed, have product or label at hand. P102 Keep out of reach of children P103 Read label before use.
WARNING!	Prevention:	P264 Wash thoroughly after handling.
H303 May be harmful if swallowed H320 Causes eye irritation	Response:	<ul> <li>P301 + P312 If Swallowed: Call a POISON</li> <li>CONTROL CENTER or doctor/physician. Rinse</li> <li>Mouth.</li> <li>P305 +P351+P338 If In eyes: Rinse cautiously</li> <li>with water for several minutes. Remove</li> <li>contact lenses, if present and easy to do.</li> <li>Continue rinsing.</li> <li>P337+313 If eye irritation persists get</li> <li>medical advice/attention.</li> </ul>
	Storage:	Not Applicable
	Disposal:	P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard Not Otherwise Specified:	None
Percentage of Unknown Toxicity:	None

### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

Component	CAS No.	Amount % By Weight
Water	7732-18-5	≤ 90
Dimethyl Siloxane, Trimethylsiloxy-	63148-62-9	≤ 5
terminated		
Carnauba	8015-86-9	≤ 5
1,3-Bis(hydroxymethyl)-5, 5-	6440-58-0	≤ 0.002
dimethylimidazolidine-2,4-dione		



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Mono(hydroxymethyl)-5,5-	27636-82-4	≤ 0.001
dimethylimidazolidine-2,4-dione		
Isopropyl Alcohol	67-63-0	< 0.001
Fragrance	8000-34-8	< 0.001
Colorant	72243-90-4	< 0.001
*The specific identity and/or exact perce	ntage (concentration) of composi	tion has been withheld as a trade
secret.	-	

### **SECTION 4: FIRST AID MEASURES**

Eye Contact:	Flush immediately with large amounts of clean water for at least 15 minutes, Eyelids should be held away from the eyeball to ensure thorough rinsing. If any irritation persists, seek medical attention.
Skin Contact:	Rinse area with soap and water. Seek medical attention if any redness or irritation persists
Inhalation:	If breathing is difficult or irritating, move to fresh air immediately. If symptoms persist, get medical attention.
Ingestion	Get immediate medical attention. Do not induce vomiting unless directed by medical personnel

### **SECTION 5: FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media:** Use dry chemical, foam, or carbon dioxide to extinguish fire. Water may be ineffective but should be used to cool fire-exposed containers, structures and to protect personnel. Use water to dilute spills and to flush them away from sources of ignition.

Fire Fighting Procedures:	No special protective action for fire fighters is anticipated.
Unusual Fire and Explosion:	Not Applicable
<b>Combustion Products:</b>	Not Applicable

### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

Personal Precautions, Protective Equipment, and Emergency Procedures:



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Wear appropriate protective clothing and equipment as described in Section 8.

#### **Environmental Precautions:**

Report spill as required by local and national regulations. Prevent entry in storm sewers and waterways.

#### Methods and Materials for Containment / Cleanup:

Absorb with an inert material. Collect into a suitable container for disposal. Rinse area with water.

### **SECTION 7: HANDLING AND STORAGE**

**Precautions for Safe Handling:** Avoid contact with eyes. Avoid contact with skin and clothing. Avoid breathing vapors or mist. Use only with appropriate protective equipment. Launder contaminated clothing before re-use.

Empty containers retain product residue and may be hazardous. Do not cut, weld, drill, etc. containers even empty. Do not reuse empty containers.

**Conditions for Safe Storage, Including Any Incompatibilities:** Keep container tightly closed in a cool, dry area. Do not store below 32 degrees F or above 211 degrees F. Do not store in direct sunlight. Keep away from children.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS No.	Components	Value type (form of exposure)	Control parameters/ Permissible concentration	Basis
67-63-0	Isopropyl Alcohol	TWA	200 ppm	ACGIH
		STEL	400 ppm	ACGIH
		TWA	400 ppm 980 mg/m3	NIOSH REL
		ST	500 ppm 1,225 mg/m3	NIOSH REL
		TWA	400 ppm 980 mg/m3	OSHA Z-1
		TWA	400 ppm 980 mg/m3	OSHA PO

#### **Exposure Guidelines:**



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STEL	500 ppm	OSHA PO
	1,225 mg/m3	

Ingredients with Workplace Control Pa Appropriate Engineering Controls:	arameters:	None General ventilation should be adequate for all normal use.
<u>Personal Protective Equipment</u>		
Respiratory Protection:	Good general under normal	ventilation (equivalent to outdoors) should be adequate conditions.
Hand Protection Material:	,	required. Impervious gloves such as rubber, neoprene or ommended for prolonged or repeated contact.
Remarks:	None	
Eye Protection:	Safety glasse possible.	s or goggles are recommended if eye contact is
Skin and Body Protection:	Not Required	
Hygiene Measures:		ye flushing systems and safety showers are located rorking place. When using don't eat, drink. Wash hands

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance/odor: Liquid with mild fresh scent	Odor Threshold: Not available
Physical State: Liquid	Specific Gravity/ Density: 8.403 Lbs. / Ga/l.
<b>pH:</b> ~7.5	Vapor Pressure: Not determined
Initial Boiling Point: $\ge 95^{\circ}$ C	Vapor Density: Not determined
Melting/Freezing Point: Not determined	<b>Percent Volatile:</b> ≥ 89%
Solubility in Water: Complete	Evaporation Rate: Not determined
<b>Viscosity:</b> ~.06868 cSt @ 211 ° F	VOC Content: Not available



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<b>Relative Density:</b> ~ 1.0	Auto ignition Temp: Will not auto ignite
Coefficient of Water/oil Distribution: Not determined	Flammability Limits:
	LEL: Not Applicable
	UEL: Not Applicable
Flash Point: None	Flammability: Not flammable

### SECTION 10: STABILITY AND REACTIVITY

Reactivity:	Not normally reactive
Chemical Stability:	Stable under normal storage and handling conditions.
Possibility of Hazardous Reactions:	Will react with acids and strong oxidizing agents.
Conditions to Avoid:	None known
Incompatible Materials:	Strong acids and oxidizers
Hazardous Decomposition:	None Known

## SECTION 11: TOXICOLOGICAL INFORMATION

Signs and Systems of Exposure: Based on the test data and/or information on the components, this material may produce the following health effects:

Inhalation Respiratory Tract Irritation:	None
Skin Contact: Allergic Skin Reaction	Signs/symptoms may include redness, swelling,
(non-photo induced) in sensitive people:	blistering, and itching.
Eye Contact, Moderate Eye Irritation:	Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.
Ingestion: Gastrointestinal Irritation:	Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.
Target Organ Effects:	Allergic Skin Reaction (non-photo induced) in sensitive people. Signs/symptoms may include redness, swelling, blistering, and itching.



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#### **Toxicological Data:**

If a component is disclosed in section 3 but does not appear in a table below, either no data is available for that endpoint or the data is not sufficient for classification.

### Acute Toxicity

Name	CAS	Route	Species	Value
Dimethyl Siloxane,	63148-62-9	Oral	-	Not classified based on available
Trimethylsiloxy-terminated				avaliable
Dimethyl Siloxane,	63148-62-9	Inhalation	-	No data available
Trimethylsiloxy-terminated				
Dimethyl Siloxane,	63148-62-9	Dermal	Rabbit	LD 50 > 2,000 mg/kg.
Trimethylsiloxy-terminated				No acute dermal toxicity.
Carnauba Wax	8015-86-9	Oral	-	No data available
Carnauba Wax	8015-86-9	Inhalation	-	No data available
Carnauba Wax	8015-86-9	Dermal	-	No data available
1,3-Bis(hydroxymethyl)-5, 5	6440-58-0	Oral		No data available
-dimethylimidazolidine-2,4-dione				
1,3-Bis(hydroxymethyl)-5, 5	6440-58-0	Inhalation		No data available
-dimethylimidazolidine-2,4-dione				
1,3-Bis(hydroxymethyl)-5, 5	6440-58-0	Dermal	Rabbit	Non- irritant, exposure time
-dimethylimidazolidine-2,4-dione				4 hr. Method: US-EPA
Isopropyl Alcohol	67-63-0	Oral	-	No data available
Isopropyl Alcohol	67-63-0	Inhalation	-	No data available
Isopropyl Alcohol	67-63-0	Dermal	Rabbit	Irritating to skin



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### **SECTION 12: ECOLOGICAL INFORMATION**

Eco Toxicity:
Persistence and Degradability:
Bio Accumulative Potential:
Mobility in Soil:
Other Adverse Effects:

No Data Available No Data Available No Data Available No Data Available Ozone-Depletion Potential: Regulation 40 CFR Protection of Environment; Part 82 protection of stratospheric ozone – CAA section 602 Class I substances. Remarks: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR part 82). No Data Available

Additional Ecological Information:

### **SECTION 13: DISPOSAL CONSIDERATIONS**

# Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging:

Dispose of contents/container in accordance with the local/ regional/ national/ international regulations. Do not contaminate any lakes, streams, ponds, or underground water supplies.

#### **Empty container warning:**

Empty container warning (where applicable): Empty containers may contain residue and can be dangerous. Do not attempt to refill or clean containers without proper instructions. Empty drums should be completely drained and safely stored until appropriately reconditioned or disposed. Empty containers should be taken for recycling, recovery, or disposal through suitably qualified or licensed contractor and in accordance with government regulations. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, frame, sparks, static electricity, or other sources of ignition.

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UN Number:	Not Subject to Transport Regulations
UN Proper Shipping Name:	Not Assigned
Transport Hazard Class(es):	Not Assigned
Packaging Group:	Not Assigned
Environmental Hazards:	Non-environmentally hazardous according to the dangerous good regulations
Special Precautions for User:	There is no additional information
Transport in bulk according to Annex II MARPOL and the IBC Code:	The cargo is not intended to be carried in bulk.
International Maritime Dangerous Goods Code (IMDG):	Not subject to IMDG
International Civil Aviation Organization (ICAO-IATA/DGR):	Not subject to ICAO-IATA

## **SECTION 15: REGULATORY INFORMATION**

UNITED STATES	
EPA TSCA INVENTORY:	All of the components of this material are listed on the Toxic Substances Control Act Chemical Substance inventory.
CERCLA Section 103:	This product has no RQ. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.
SARA 313:	None
SARA 302:	No chemicals in this material are subject to the reporting requirements of SARA Tittle III, Section 302.
Clean Air Act:	This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean air act section 12(40 CFR61). This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for accidental release prevention (40 CFR 68.130, subpart F). The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or final VOC's (40 CFR 60.489): 67-63-0 Isopropyl Alcohol ≤ 0.001%



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Clean Water Act:	This product does not contain any Hazardous Substances listed under the U.S. Clean Water Act, Section 311, Table 116.4A
	This product does not contain any Hazardous Chemicals listed under the U.S. Clean Water Act, section 311, Table 117.3
	This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

US STATE REGULATIONS	
Massachusetts Right to Know:	67-63-0 Isopropyl Alcohol ≤ 0.001%
Pennsylvania Right to Know:	67-63-0 Isopropyl Alcohol ≤ 0.001%
New Jersey Right to Know	67-63-0 Isopropyl Alcohol ≤ 0.001%
California Prop 65:	This product does not contain any chemicals known to the state of California to cause cancer, birth defects, or any other reproductive harm.

<u>CANADA</u>	
Canadian Environmental Protection Act:	All of the ingredients are listed on the Canadian DSL or the NDSL.

### **SECTION 16: OTHER INFORMATION**



Sources of key data used to compile the SDS: Internal technical data, data from raw material SDS's, OECD eChem Portal search results and European Chemicals Agency.



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The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and shall not be considered a warranty or quality specification of any type. The information provided relates only to the specific material identified at the top of this SDS and may not be valid when the SDS material is used in combination with any other materials or in any process, unless specified in the text. Material users should review the information and recommendations in the specific context of their intended manner of handling, use, processing and storage, including an assessment of the appropriateness of the SOS material in the user's end product, if applicable.