

DIAL

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Status	Item Num	Catalog	Mfg	Abbv	MSDS	Description	Description 2
	101440	95	DIAL	20		SOAP, DIAL UNWRAPPED 1.5OZ (50	0/CS)
	109023	00194	DIAL	20		SOAP, DIAL WRAPPED 1.5OZ (500/	CS)
	119925	00197	DIAL	20		SOAP, DIAL ANTIBAC DEOD WRAP 2	.5OZ(200/C
	121537	184	DIAL	20		SOAP, DIAL WRAPPED 3/4OZ (1000	/CS) 84
	123626	98	DIAL	20		SOAP, DIAL UNWRAPPED 2.5OZ (20	0/CS)
	186569	85	DIAL	20		SOAP, DIAL UNWRAPPED 3/4OZ (10	00/CS)
	203751	00190	DIAL	20		SOAP, DIAL WRAPPED 1OZ (50/PK	10PK/CS)
DGM	222013	00194	DIAL	20		SOAP, DIAL WRAPPED 1.5OZ	
DGM	234474	920	DIAL	20		SOAP, DIAL WRAPPED 5OZ (72/CS)	
DMF	235214	184	DIAL	20		SOAP, DIAL WRAPPED 3/4OZ	
	285382	00197	DIAL	20		SOAP, DIAL ANTIBAC DEOD WRAP 2	.5OZ(200/C
	297301	00192	DIAL	20		SOAP, DIAL ANTIBACT UNWRAP (50	/PK 10PK/C
	312735	00190	DIAL	20		SOAP, DIAL WRAPPED 1OZ (50/PK	10PK/CS)
	321651	00185	DIAL	20		SOAP, DIAL ANTIBACT WRAPPED.75	OZ(1000/
	321652	00193	DIAL	20		SOAP, DIAL ANTIBACT WRAPPED 1O	Z (500/CS)
	321653	00195	DIAL	20		SOAP, DIAL ANTIBACT WRAPPED 1.	5OZ (500/C
	353972	00192	DIAL	20		SOAP, DIAL ANTIBACT UNWRAP (50	/PK)
DGM	426159	00194	DIAL	20		SOAP, DIAL WRAPPED 1.5OZ	
DGM	427912	00185	DIAL	20		SOAP, DIAL ANTIBAC DEOD ALMOND	(1000/CS)
DGM	428432	00185	DIAL	20		SOAP, DIAL ANTIBAC DEOD ALMOND	(1000/CS)
DGM	429288	00185	DIAL	20		SOAP, DIAL ANTIBAC DEOD .66OZ	(1000/CS)

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**MATERIAL SAFETY DATA SHEET**  
**MSDS L-106 REVISION 5**

**DISTRIBUTED BY:**

THE DIAL CORPORATION  
CENTER FOR INNOVATION  
15101 NORTH SCOTTSDALE ROAD  
SCOTTSDALE, ARIZONA 85254-9934

MEDICAL EMERGENCIES: 1-888-689-9082  
CHEMTREC: 1-800-424-9300 (24 Hours Daily)  
OTHER INFORMATION: 1-888-468-6673

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**SUBSTANCE IDENTIFICATION**

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SUBSTANCE: BAR SOAP

TRADE NAMES/SYNONYMS: **DIAL BAR SOAP: GOLD, ALMOND, WHITE; DIAL ALMOND MINIATURE BAR SOAP**

CHEMICAL FAMILY: Mixture

I.D. NUMBERS: 900766 (Gold), 900767 (Almond), 900768 (White), 901961, 901966 (Almond Mini)

NFPA RATINGS (Scale 0-4, where 4=high degree of hazard): HEALTH=1 FLAMMABILITY=1 REACTIVITY=0  
HMIS RATINGS (Scale 0-4, where 4=severe hazard): HEALTH=0 FLAMMABILITY=1 REACTIVITY=0

This product is labeled in accordance with guidelines set forth in the Food, Drug, and Cosmetic Act. The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration applicable to this Material Safety Data Sheet may differ from the requirements of the FD & C Act and as a result, this MSDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

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**HAZARDOUS INGREDIENT INFORMATION**

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COMPONENT: SODIUM SOAP CAS# 67701-11-5 & 67701-10-4  
SOAP DUST = PARTICULATES NOT OTHERWISE CLASSIFIED (PNO):  
15 mg/m<sup>3</sup> OSHA TWA (total dust); 5 mg/m<sup>3</sup> OSHA TWA (respirable fraction)  
10 mg/m<sup>3</sup> ACGIH TWA (total dust); 3 mg/m<sup>3</sup> ACGIH TWA (respirable fraction)

Carcinogen status of components: Not listed as carcinogenic by NTP, IARC, or OSHA.

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**PHYSICAL AND CHEMICAL DATA**

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DESCRIPTION: White or colored bar with a pleasant fragrance.

SOLUBILITY IN WATER: Nearly complete.

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**FIRE AND EXPLOSION DATA**

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FIRE AND EXPLOSION HAZARD - The fire hazard for this product has not been determined. The hazard(s) of the component(s) with the most severe hazard(s) are:

Slight fire hazard when exposed to heat or flame. Dust - air mixtures may ignite or explode.

FIRE FIGHTING MEDIA - Dry chemical, carbon dioxide, water spray or regular foam. For larger fires, use water spray, fog or regular foam.

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**FIRE FIGHTING** - Move container from fire area if you can do it without risk. Do not scatter spilled material with high-pressure water streams. Dike fire-control water for later disposal. Use agents suitable for type of surrounding fire. Avoid breathing vapors, keep upwind.

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### HEALTH HAZARD DATA

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**NOTE:** The acute health effects described below are those which could potentially occur for the finished product. They are based on the toxicology information available for the finished product and/or each hazardous ingredient, and are consistent with the product type and the likelihood of a specific route of exposure. Known chronic health effects related to exposure to a specific ingredient are indicated.

#### ACUTE HEALTH EFFECTS:

- INHALATION:** Dust may cause mucous membrane irritation with sore throat, sneezing, coughing and shortness of breath.
- SKIN CONTACT:** Repeated or prolonged excessive exposure may cause irritation.
- EYE CONTACT:** May cause irritation with stinging, tearing, and redness.
- INGESTION:** May cause mild gastrointestinal irritation with nausea, vomiting, diarrhea and abdominal pain.

**CHRONIC HEALTH EFFECTS:** None known.

**MEDICAL CONDITIONS GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE:** Pre-existing skin conditions.

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### EMERGENCY AND FIRST AID PROCEDURES

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**INHALATION:** Remove from exposure area to fresh air immediately. Keep affected person warm and at rest. Treat symptomatically and supportively. Contact physician or local poison control center. If breathing has stopped, give artificial respiration, and get medical attention immediately.

**SKIN CONTACT:** Rinse affected area with plenty of water until no evidence of product remains. Get medical attention if irritation persists.

**EYE CONTACT:** Immediately rinse eyes with plenty of water, occasionally lifting upper and lower lids, until no evidence of product remains. Get medical attention if pain or irritation persist.

**INGESTION:** Treat symptomatically and supportively. Maintain airway and respiration. If vomiting occurs, keep head below hips to prevent aspiration. Dilution by rinsing the mouth and giving water or milk to drink is generally recommended. If unconscious, the victim should not be given anything to drink. Contact physician or local poison control center.

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### REACTIVITY

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**REACTIVITY** - Stable under normal temperatures and pressures.

**INCOMPATIBILITIES:** Strong oxidizers, acids and bases.

**DECOMPOSITION** - Thermal decomposition may release toxic and/or hazardous gases including oxides of carbon and sodium.

**POLYMERIZATION** - Hazardous polymerization has not been reported to occur under normal temperatures and pressures.

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**STORAGE AND DISPOSAL**

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Store away from incompatible substances and excessive heat. Observe all federal, state and local regulations when storing or disposing of this substance.

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**CONDITIONS TO AVOID**

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Avoid contact with incompatible substances and excessive heat.

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**SPILL AND LEAK PROCEDURES**

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OCCUPATIONAL SPILL - Sweep up and place in suitable clean, dry containers for reclamation or later disposal. Keep unnecessary people away.

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**OCCUPATIONAL PROTECTIVE EQUIPMENT**

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VENTILATION - Provide local exhaust ventilation system to meet permissible exposure limits, where dusts are likely to be generated.

RESPIRATOR - Air contamination monitoring should be carried out, where dusts are likely to be generated, to assure that the employees are not exposed to harmful concentrations above the permissible exposure limits. If respiratory protection is required, it must be based on the contamination levels found in the workplace, must not exceed the working limits of the respirator and be jointly approved by the National Institute for Occupational Safety and Health and the Mine Safety and Health Administration (NIOSH-MSHA).

FOR FIRE FIGHTING AND OTHER IMMEDIATELY DANGEROUS TO LIFE OR HEALTH CONDITIONS - Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode. Any supplied-air respirator that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained breathing apparatus operated in pressure-demand or other positive-pressure mode.

CLOTHING - Protective clothing is required where repeated or prolonged skin contact may occur.

GLOVES - Protective gloves are required where repeated or prolonged skin contact may occur.

EYE PROTECTION - Safety glasses are required to prevent eye contact where dusty conditions may occur.

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**REGULATORY INFORMATION**

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DOT FLAMMABILITY CLASSIFICATION:	Not applicable.
EPA - SARA TITLE III SECTION 313:	Not applicable - Consumer product.
TSCA:	All components of this product are listed or are exempted or excluded from listing on the U.S. Toxic Substances Control Act (TSCA) chemical substance inventory.

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MSDS CREATION DATE: 04/21/93  
SUPERSEDES: 11/25/97 Rev. 4  
REVISION DATE: 12/12/97  
REVISION: Updated Medical Emergency Number.