

Product Identifier: Pazzaz Revision Date: 05/06/2015

#### SAFETY DATA SHEET

This SDS complies with 29 CFR 1910.1200 (Hazard Communication Standard)

IMPORTANT: Read this SDS before handling & disposing of this product. Pass this information on to employees, customers, and users of this product.

#### 1. Identification

1.1. Product identifier

Product IdentityPazzazAlternate NamesPazzazProduct Code420-07

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended useLaundry Detergent, PowderApplication MethodSee Label Instructions.

1.3. Details of the supplier of the safety data sheet

Company Name Diamond Products Inc.

1216 Bozeman Ave.

Helena, MT 59601

**Emergency** 

**24 hour Emergency Telephone No.** Infotrac: 1 800-535-5053

Emergency: (406) 449-6570

Customer Service: Diamond Products Inc. (406) 449-6570

# 2. Hazard(s) identification

#### 2.1. Classification of the substance or mixture

Acute Tox. 5;H303 May be harmful if swallowed. (Not adopted by US OSHA)

#### 2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.

No applicable GHS categories.

H303 May be harmful if swallowed.

#### [Prevention]:

No GHS prevention statements

#### [Response]:

No GHS response statements

#### [Storage]:

No GHS storage statements

#### [Disposal]:

No GHS disposal statements

### 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Sodium chloride CAS Number: 0007647-14-5	50 - 75	Not Classified	[1]
Sodium carbonate CAS Number: 0000497-19-8	25 - 50	Eye Irrit. 2;H319	[1]
Conditioning agent CAS Number: Proprietary	1.0 - 10	Not Classified	[1]

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

- [1] Substance classified with a health or environmental hazard.
- [2] Substance with a workplace exposure limit.
- [3] PBT-substance or vPvB-substance.

#### 4. First aid measures

#### 4.1. Description of first aid measures

**General** In all cases of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

InhalationEyesRemove to fresh air. If dusts have been inhaled, seek medical attention immediately.Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and

seek medical attention.

**Skin** Remove contaminated clothing. Wash skin thoroughly with soap and water or use a

recognized skin cleanser.

**Ingestion** Do NOT induce vomiting. Dilute product by giving large quantities of water or milk. Call

your nearest poison control center for further action and seek medical attention

immediately.

#### 4.2. Most important symptoms and effects, both acute and delayed

**Overview** Inhalation: Dusts may cause some irritation.

Skin Contact: May cause irritation.

Eye Contact: May cause irritation and possible eye damage.

Ingestion: May cause irritation and burning of mucous membranes of the mouth, throat,

esophagus and stomach if ingested in large enough quantities.

See section 2 for further details.

**Inhalation** May cause respiratory irritation.

**Ingestion** May be harmful if swallowed. (Not adopted by US OSHA)

<sup>\*</sup>The full texts of the phrases are shown in Section 16.

### 5. Fire-fighting measures

#### 5.1. Extinguishing media

Not Applicable

#### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: None

Avoid breathing dust / fume / gas / mist / vapors / spray.

#### 5.3. Advice for fire-fighters

Wear self-contained breathing apparatus.

ERG Guide No. ----

### 6. Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

#### 6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

#### 6.3. Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8.

Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations. (See section 13).

Clean, preferably with a detergent. Do not use solvents.

Do not allow spills to enter drains or watercourses.

If drains, sewers, streams or lakes are contaminated, inform the local water company immediately. In the case of contamination of rivers, streams or lakes the Environmental Protection Agency should also be informed.

# 7. Handling and storage

#### 7.1. Precautions for safe handling

Avoid excessive skin contact.

#### 7.2. Conditions for safe storage, including any incompatibilities

Handle containers carefully to prevent damage and spillage.

Incompatible materials: Acids and oxidizing agents.

Store in a cool dry place.

#### 7.3. Specific end use(s)

No data available.

### 8. Exposure controls and personal protection

#### 8.1. Control parameters

#### **Exposure**

CAS No.	Ingredient	Source	Value
0007647-14-5 Sodium chloride		OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
0000497-19-8 Sodium carbonate	OSHA	No Established Limit	
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
Proprietary	Conditioning agent	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit

#### Carcinogen Data

CAS No.	Ingredient	Source	Value
0007647-14-5	Sodium chloride	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0000497-19-8 Sodium carbonate		OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
Proprietary	Conditioning agent	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

#### 8.2. Exposure controls

**Respiratory** Wear a dust mask if exposed to mists or dust. **Eyes** Protective safety glasses recommended

Skin None

**Engineering Controls** Provide adequate ventilation. Where reasonably practicable this should be achieved by the

use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits

suitable respiratory protection must be worn.

using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

# 9. Physical and chemical properties

**Appearance** White crystalline Powder

**Odor** Citrus

Odor threshold Not Measured pH 1% solution: 10 - 11

Melting point / freezing point > 300°F

Initial boiling point and boiling rangeNot applicableFlash PointNon-flammableEvaporation rate (Ether = 1)Not availableFlammability (solid, gas)Not Applicable

Upper/lower flammability or explosive limits Lower Explosive Limit: Not applicable

Upper Explosive Limit: Not applicable

Vapor pressure (Pa) Not available **Vapor Density** Not available **Specific Gravity** 0.71 g/cc Solubility in Water Very Soluble Partition coefficient n-octanol/water (Log Kow) Not Measured **Auto-ignition temperature** Not applicable **Decomposition temperature** Not available Viscosity (cSt) Not available

9.2. Other information

**VOC Content** 

No other relevant information.

# 10. Stability and reactivity

Not available

#### 10.1. Reactivity

Hazardous Polymerization will not occur.

#### 10.2. Chemical stability

Stable under normal circumstances.

#### 10.3. Possibility of hazardous reactions

No data available.

#### 10.4. Conditions to avoid

No data available.

#### 10.5. Incompatible materials

Acids and oxidizing agents

#### 10.6. Hazardous decomposition products

None

# 11. Toxicological information

#### **Acute toxicity**

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Sodium chloride - (7647-14-5)	3,550.00, Rat - Category: 5	10,000.00, Rabbit - Category: NA	No data available	No data available	No data available
Sodium carbonate - (497-19-8)	4,090.00, Rat - Category: 5	No data available	No data available	No data available	No data available
Conditioning agent - (Proprietary)	3,120.00, Rat - Category: 5	No data available	No data available	No data available	No data available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification	Category	Hazard Description	
Acute toxicity (oral)	5	May be harmful if swallowed. (Not adopted by US OSHA)	
Acute toxicity (dermal)		Not Applicable	
Acute toxicity (inhalation)		Not Applicable	
Skin corrosion/irritation		Not Applicable	
Serious eye damage/irritation		Not Applicable	
Respiratory sensitization		Not Applicable	
Skin sensitization		Not Applicable	
Germ cell mutagenicity		Not Applicable	
Carcinogenicity		Not Applicable	
Reproductive toxicity		Not Applicable	
STOT-single exposure		May cause respiratory irritation.	
STOT-repeated exposure		Not Applicable	
Aspiration hazard		Not Applicable	

# 12. Ecological information

#### 12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

#### **Aquatic Ecotoxicity**

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
Sodium chloride - (7647-14-5)	1,100.00, Freshwater Fish	3,310.00, Daphnia magna	Not Available
Sodium carbonate - (497-19-8)	300.00, Lepomis macrochirus	265.00, Daphnia magna	242.00 (72 hr), Freshwater Algae
Conditioning agent - (Proprietary)	Not Available	Not Available	Not Available

#### 12.2. Persistence and degradability

There is no data available on the preparation itself.

#### 12.3. Bioaccumulative potential

Not Measured

#### 12.4. Mobility in soil

No data available.

#### 12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

#### 12.6. Other adverse effects

No data available.

### 13. Disposal considerations

#### 13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

**DOT (Domestic Surface** 

### 14. Transport information

ICAO/IATA

IMO / IMDG (Ocean Transportation) Transportation) 14.1. UN number Not Applicable Not Regulated Not Regulated 14.2. UN proper shipping Not Regulated Not Regulated Not Regulated name 14.3. Transport hazard **DOT Hazard Class: Not IMDG:** Not Applicable Air Class: Not Applicable

Sub Class: Not Applicable class(es) Applicable

14.4. Packing group Not Applicable Not Applicable Not Applicable

14.5. Environmental hazards

**IMDG** Marine Pollutant: No

14.6. Special precautions for user

No further information

# 15. Regulatory information

**Regulatory Overview** The regulatory data in Section 15 is not intended to be all-inclusive, only selected

regulations are represented.

**Toxic Substance** All components of this material are either listed or exempt from listing on the TSCA

Control Act (TSCA) Inventory.

WHMIS Classification Not Regulated

US EPA Tier II Hazards Fire: No

Sudden Release of Pressure: No

Reactive: No

Immediate (Acute): No Delayed (Chronic): No

#### EPCRA 311/312 Chemicals and RQs (lbs):

Conditioning Agent (5,000.00)

#### **EPCRA 302 Extremely Hazardous:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **EPCRA 313 Toxic Chemicals:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### New Jersey RTK Substances (>1%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### Pennsylvania RTK Substances (>1%):

**Conditioning Agent** 

#### 16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H319 Causes serious eye irritation.

# This is the first version in the GHS SDS format. Listings of changes from previous versions in other formats are not applicable.

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