

# SAFETY DATA SHEET



## 1. IDENTIFICATION

**Product Name :** ATTITUDE Nature + Laundry Stain Remover - Citrus Zest

**Recommended Use :** Laundry stain remover

**Restrictions on Use :** None known.

**Supplier Identifier :**

9055-7588 Québec Inc. (ATTITUDE), 231 Rue Saint Honoré, Paris, France, 75001. Phone : + 33 177 75 97 03

This SDS is designed for workplace employees, emergency personnel and for other conditions and situations where there is greater potential for large-scale or prolonged exposure. This SDS is not applicable for consumer use of our products. For consumer use, all precautionary and first aid language is provided on the product label in accordance with the applicable government regulations.

**Emergency Phone Numbers :**

Poison Center : + 33 140 05 48 48

Attitude (adm.) : 514-509-7225 (available from 9:00AM to 4:00PM EST, from Monday to Friday)

*Valid for all sizes.*

## 2. HAZARDS IDENTIFICATION

Classified according to the Directive 1999/45/EC and the Regulation (EC) No. 1272/2008.

**Classification :** Not applicable.

**Labels Elements :** Not applicable.

**Other Hazards :** Not applicable.

**Potential Health Effects**

**Exposure routes :** Eye, Skin, Inhalation, Ingestion.

**Eyes :** May cause mild eye irritation.

**Skin :** May cause slight irritation.

**Inhalation:** No adverse effects expected when used as directed.

**Ingestion:** May cause irritation to mouth, throat and stomach if swallowed in large quantities.

**Aggravated Medical Condition :** Not applicable

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/mixture : Mixture

For the qualitative composition please refer to the list disclosed on the finished product label in use.

Quantitative composition is not disclosed to protect confidentiality.

This product does not contain hazardous chemicals at or above a reportable level as defined by regulations under EU directives hence no reporting is required in this section.

## 4. FIRST AID MEASURES

**Inhalation :**

If symptomatic, move to fresh air. Get medical attention if symptoms persist.

**Skin contact :**

Rinse with water if contact occurs. Get medical attention if irritation develops and persists.

**Eye contact :**

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. If irritation persists, get medical attention.

**Ingestion :**

Rinse mouth with water. Do not induce vomiting. Get medical attention immediately if symptoms occur.

**Most Important Symptoms and Effects, Acute and Delayed :**

None under normal use conditions.

**Immediate Medical Attention and Special Treatment :**

Not applicable.

## 5. FIREFIGHTING MEASURES

### **Suitable Extinguishing Media :**

Carbone dioxide (CO<sub>2</sub>), water spray and dry chemical powder can be used to extinguish small fires .

### **Unsuitable Extinguishing Media :**

None known.

### **Specific Hazards Arising from the Product :**

Not applicable.

### **Special Protective Equipment and Precautions for Fire-fighters :**

Not applicable.

## 6. ACCIDENTAL RELEASE MEASURES

### **Personal Precautions, Protective Equipment, and Emergency Procedures :**

When handling product : No special precautions required.

For you own safety, use personal protective equipment as required.

### **Methods and Materials for Containment and Cleaning Up :**

Small quantities can be flushed to sanitary sewers, if permitted by local regulations. Dispose of in accordance with the regulations of the competent authority, in landfills or sanitary installations.

## 7. HANDLING AND STORAGE

### **Precautions for Safe Handling :**

No special measures necessary provided product is used correctly.

### **Conditions for Safe Storage :**

Keep container closed when not in use. Keep in a dry, cool and well ventilated place, away from excess heat.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### **CONTROL PARAMETERS :**

#### **Occupational Exposure Limits :**

Chemical Name	ROHS		ACGIH TLV	
	TWAEV	STEV	TWA	STEL
Not applicable.	NA	NA	NA	NA

ROHS : Regulation respecting occupational health and safety

TWAEV : Time-weighted average exposure value

STEV : Short-term exposure value

ACGIH : American Conference of Governmental Industrial Hygienists

TLV : Threshold limit value

TWA : Time-weighted average

STEL : Short-term exposure limit

#### **Biological exposure indice :**

Biological Parameter	Biological exposure indice (BEI)	Sample
Not applicable.	NA	NA

Reference : Guide de surveillance biologique de l'exposition : stratégie de prélèvement et interprétation des résultats. 7e éd., Montréal : IRSST (2012).

#### **Appropriate Engineering Controls :**

Not applicable.

#### **Individual Protection Measures :**

**Eye/Face Protection :** No special requirements.

**Skin Protection :** No special requirements.

**Respiratory Protection :** No special requirements.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance :** Clear yellowish liquid

**Odour** : Characteristic  
**Odour Threshold** : No data available  
**pH** : 4.5 - 5.5  
**Melting Point / Freezing Point** : No data available  
**Initial Boiling Point** : No data available  
**Flash Point** : No data available  
**Evaporation Rate (ether = 1)** : No data available  
**Flammability (solid, gas)** : No data available  
**Lower Exposive Limit** : No data available  
**Upper Explosive Limit** : No data available  
**Vapour Pressure** : No data available  
**Vapour Density** : No data available  
**Relative Density** : No data available  
**Solubility in water** : Soluble  
**Partition Coefficient, n-Octanol/Water** : No data available  
**Auto-ignition Temperature** : No data available  
**Decomposition Temperature** : No data available  
**Dynamic Viscosity** : 0 - 200

#### 10. STABILITY AND REACTIVITY

**Reactivity** : Not reactive.  
**Chemical Stability** : Normally stable under normal conditions of storage and use.  
**Possibility of Hazardous Reactions** : None expected under normal conditions of storage and use.  
**Conditions to Avoid** : None known.  
**Incompatible Materials** : None known.  
**Hazardous Decomposition Products** : None known.

#### 11. TOXICOLOGICAL INFORMATION

**Likely Routes of Exposure** : Inhalation; skin contact; eye contact; ingestion.

##### Acute Toxicity :

Oral Toxicity (rat, mg/kg) :		Dermal Toxicity (rabbit, mg/kg) :		Inhalation Toxicity (rat, ppm) :	
<b>LD50 calculated:</b>	> 5 000	<b>LD50 calculated:</b>	> 5 000	<b>LC50 calculated:</b>	ND

<b>Skin / Eye Irritation</b> :	Irritation to eyes may occur.	<b>Germ Cell Mutagenicity</b> :	No known effect.
<b>Respiratory and/or Skin Sensitization</b> :	No known effect.	<b>Target Organ Effects</b> :	No known effect.
<b>Carcinogenicity</b> :	No known effect.	<b>Reproductive Toxicity</b> :	No known effect.

#### 12. ECOLOGICAL INFORMATION

**Aquatic Ecotoxicology** : LC50 > 100 mg product / L Method : ingredient based calculation

**Terrestrial Ecotoxicology** : LC50 > 100 mg product / L Method : ingredient based calculation

**Persistence and Degradability** : Readily and rapidly degradable. All organic substances contained in the product achieve >60% BOD/COD or CO2 liberation, or >70% reduction in tests for ease of degradability. Threshold values for "readily degradable" are reached (e.g. OECD method 301).

**Bioaccumulative potential** : ND **Mobility** : ND **Other adverse effects** : ND

#### 13. DISPOSAL CONSIDERATIONS

**Disposal Methods** :

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Landfill or flush small quantities to sanitary sewers, if permitted by local regulations. Rinse and recycle bottle or tube, if recommended by local regulation.

#### 14. TRANSPORT INFORMATION

Product is not hazardous in terms of the transport regulations (ADR/RID, IMDG code, ICAO-TI/IATA-DGR).

#### 15. REGULATORY INFORMATION

This cosmetic product is governed by Regulation (EC) No 1223/2009 (as amended) and is therefore exempted from the creation of a Safety Data Sheet of Regulation (EC) No 453/2010

##### Chemical Safety Assessment :

Chemical safety assessments for substances in this mixture were not carried out.

<b>SARA 313 Toxic Chemicals :</b> None	<b>SARA 302 Extremely Hazardous Substances :</b> None
<b>CERCLA Hazardous Chemicals :</b> None	<b>California Proposition 65 :</b> None
<b>TSCA 12(b) Components :</b> None	<b>WHMIS Hazard Class :</b> None

#### 16. OTHER INFORMATION

The information in this SDS relates only to the specific material designated herein and does not relate to use in combination with any other material or any process.

**Sources Used :** General chemical references found in related SDS.

<b>Prepared by :</b>	<b>Phone :</b>	<b>Date of issue :</b>	<b>Review Date :</b>
ATTITUDE	514-509-7225	2020-11-05	2022-09-28

**Legend :** NA – Not Applicable , ND – Not Determined, NV – Not Available

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