



SAFETY DATA SHEET



Green Chip Laundry Powder

Revision Date 7th May 2014

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product Name	Green Chip Laundry Powder
Synonyms, Trade Name	Green Chip Laundry Powder
Application	LAUNDRY DETERGENT

Supplier Prime Industries Limited,
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SDS No. C2/344a

2. HAZARDS IDENTIFICATION

Irritant

Classification	R36/38 - Irritating to eyes and skin
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3. COMPOSITION / INFORMATION ON INGREDIENTS

NAME	EC No.	CAS-No.	Symbols	Classification	Conc
Sodium carbonate	207-838-8	497-19-8	Xi	R36	5-20%
Benzenesulphonic Acid Mono C10- 14 Alkyl Derivs, Sodium salts	285-600-2	85117-50-6	Xn,Xi	R22,R38,R41	<5%
Sodium Metasilicate Pentahydrate	229-912-9	10213-79-3	C; Xi	R34, R37	5-8%
Fragrance	232-433-8	8028-486	Xn;Xi.	R65,R38.R10.R52/53	0.11%
Enzymes protein	232-752-2	9014-01-1	Xn, Xi	R42,R36,R38	<1%

The Full Text For all R- Phrases Are Displayed in Section 16

4. FIRST-AID MEASURES

Eye Contact	Rinse thoroughly with plenty of water for several minuets
Skin Contact	Rinse affected area with water. If needed apply a cold compress to relieve irritation. If symptoms persist, discontinue use of product and seek medical advice
Ingestion	Drink a glass of water to dilute product. Do not induce vomiting. Act immediately in order to prevent irritation to mouth, throat and stomach mucosa If symptoms persist, if persisting vomiting occurs or if blood tinged vomitus is present, seek medical advice.

Inhalation	Go into open air and ventilate suspected area. If irritation is experienced, mouth and throat may be rinsed with water. Particles adhering to the nasal cavity may be rinsed/diluted with saline / plane water. If irritation or asthma-like symptoms persists, seek medical advice
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5. FIRE-FIGHTING MEASURES

Extinguishing Media Use:	The preparation is not readily flammable, use fire-extinguishing media suitable for surrounding materials
Unusual Fire & Explosion Hazards	None known
Specific Hazard	When heated in the case of fire, irritating vapours may be formed
Protective Measures in Fire	Self contained breathing apparatus and full protective clothing must be worn

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	The wearing of suitable protective equipment (including personal protective equipment, see section 8 of this SDS) to prevent any contamination of skin, eyes and personal clothing
Environmental Precautions	Spillages and uncontrolled discharges into watercourses must be Immediately alerted to the Environmental Agency or other appropriate regulatory body, without endangering individuals every effort should be made to prevent entrance to drains.
Spill Cleanup Methods	Contain and collect spillage. Scoop up product ideally with a vacuum and transfer into suitable containers. Dispose of in accordance with local waste authority

7. HANDLING AND STORAGE

Usage Precautions	Avoid Spilling, skin and eye contact. Assure adequate dust control avoid breathing dust. Wash properly with soap and water
Fire & Explosion	No special measures
Storage Precautions	Store in a cool dry area. External damage to containers should be avoided. Seal containers after use. Do not store product in direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Protective Equipment



Respiratory Equipment	Respiratory protection may be required when excessive air contaminated occurs.
Hand Protection	PVC or rubber gloves are recommended for use while handling this product
Eye Protection	Wear safety goggles where eye exposure is reasonable probable
Other Protection	Wear suitable protective clothing to prevent skin contact, such as lab coat or other long sleeved garment over normal clothes

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Mixed fine and granular powders		
Colour	White with Green speckles		
Odour	Fresh		
Solubility	Freely in water		
pH value	Prewash 9.0 – 10.5	Main wash 9.0 – 10.5	Final Rinse 8.0

10. STABILITY AND REACTIVITY

Stability	A stable product under normal conditions
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11. TOXICOLOGICAL INFORMATION

Toxicological	We have not carried out any animal testing; therefore we have no toxicological data specifically for this product. The toxicological data, where provided by the raw material manufacture, can be made available on request.
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12. ECOLOGICAL INFORMATION

Biodegradability	The product is intended for wide dispersive use and is compatible with the down-the-drain route. The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. The surfactants contained within this preparation comply with the biodegradability criteria as laid down in regulation EC/648/2004 on detergents
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13. DISPOSAL CONSIDERATIONS

General Information	Consumer products ending up down the drain after use. Observe safe handling precautions and local legislation
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14. TRANSPORT INFORMATION

Not subject to ADR / IATA / IMDG Codes

15. REGULATORY INFORMATION

Labelling				
	Irritating			
Contains	Sodium Metasilicate Pentahydrate Sodium carbonate			
Risk Phrases	R36 – Irritating to eyes R38 – Irritating to skin			

16. OTHER INFORMATION

REV. No. / REPL. SDS	
Generated	
SDS No.	C2/344a
Safety Data Sheet Status	
Approved.	10 th August 2011
Signature	
Risk Phrases in Full	R10 - Flammable R22- Harmful if swallowed. R34 - Causes Burns R36 - Irritating to eyes R37 - Irritating to respiratory system R38 - Irritating to skin R41 - Risk of serious damage to eyes R42 - May cause sensitisation by inhalation R52/53 - Harmful to aquatic organisms, may cause long term adverse affects in the aquatic environment R65 - Harmful: may lung damage if swallowed
Safety Phrases	S2 - Keep out of reach of children S22 - Do not breath dust S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
Notes	This information relates only to the specific material designed and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of the company's knowledge and belief, accurate and reliable as of date indicated. However, no warranty, guarantee or representation is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own

	particular use.
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