

## SAFETY DATA SHEET BIN BUDDY - BERRY BLAST

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

PRODUCT NAME	BIN BUDDY - BERRY BLAST
SUPPLIER	Challs Unit 46 Lady Lane Industrial Estate Hadleigh Suffolk IP7 6BQ Tel: 01473 828700 Fax: 01473 828701 sales@challs.com
CONTAINER SIZE	450g

### 2 HAZARDS IDENTIFICATION

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

CLASSIFICATION N;R51/53.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
ALLYL HEXANOATE	204-642-4	123-68-2	< 1%	Xn;R21/22. Xi;R38. N;R51/53.
BENZALDEHYDE	202-860-4	100-52-7	1-5%	Xn;R22
PIPERONYL BUTOXIDE	200-076-7	51-03-6	1-5%	N;R50/53.
PYRETHRINS INCLUDING CINERINS	232-319-8	8003-34-7	< 1%	Xn;R20/21/22. N;R50/53.

The Full Text for all R-Phrases are Displayed in Section 16

### 4 FIRST-AID MEASURES

#### INHALATION

Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

#### INGESTION

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Get medical attention if any discomfort continues.

#### SKIN CONTACT

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

#### EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

### 6 ACCIDENTAL RELEASE MEASURES

#### ENVIRONMENTAL PRECAUTIONS

Do not discharge onto the ground or into water courses.

#### SPILL CLEAN UP METHODS

Stop leak if possible without risk. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

**BIN BUDDY - BERRY BLAST**

**7 HANDLING AND STORAGE**

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry and cool place. Keep in original container.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Provide adequate ventilation. Observe Workplace Exposure Limits and minimise the risk of inhalation of vapours.

RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

EYE PROTECTION

Wear dust resistant safety goggles where there is danger of eye contact.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

HYGIENE MEASURES

Wash promptly if skin becomes contaminated. Promptly remove non-impervious clothing that becomes contaminated. When using do not eat, drink or smoke.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Granular Powder, dust		
COLOUR	Red		
ODOUR	Characteristic		
BULK DENSITY	1.20 kg/l	PARTICLE SIZE (Micron)	~300

**10 STABILITY AND REACTIVITY**

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

**11 TOXICOLOGICAL INFORMATION**

INHALATION

Dust may irritate throat and respiratory system and cause coughing.

INGESTION

May cause discomfort if swallowed.

SKIN CONTACT

Powder may irritate skin.

EYE CONTACT

Dust in the eyes will cause irritation.

**12 ECOLOGICAL INFORMATION**

**BIN BUDDY - BERRY BLAST**

ECOTOXICITY

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**13 DISPOSAL CONSIDERATIONS**

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

**14 TRANSPORT INFORMATION**



UK ROAD CLASS	9		
PROPER SHIPPING NAME	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (PIPERONYL BUTOXIDE)		
UN NO. ROAD	3077	UK ROAD PACK GR.	III
ADR CLASS NO.	9	ADR CLASS	Class 9: Miscellaneous dangerous substances and articles.
ADR PACK GROUP	III	TUNNEL RESTRICTION CODE	(E)
HAZARD No. (ADR)	90	ADR LABEL NO.	9
HAZCHEM CODE	2Z	CEFIC TEC(R) NO.	90GM7-III
RID CLASS NO.	9	RID PACK GROUP	III
UN NO. SEA	3077	IMDG CLASS	9
IMDG PAGE NO.	3	IMDG PACK GR.	III
EMS	F-A, S-F	MFAG	See Guide
MARINE POLLUTANT	No.	UN NO. AIR	3077
AIR CLASS	9	AIR PACK GR.	III

**15 REGULATORY INFORMATION**

LABELLING



Dangerous for the environment

RISK PHRASES

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

SAFETY PHRASES

S1/2 Keep locked up and out of the reach of children.  
 S22 Do not breathe dust.  
 S29 Do not empty into drains.  
 S45 In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).  
 S61 Avoid release to the environment. Refer to special instructions/safety data sheets.  
 S35 This material and its container must be disposed of in a safe way.

DETERGENT LABELLING

< 5% Perfumes  
 Contains 6-OCTEN-1-OL,3,7-DIMETHYL,CINNAMALDEHYDE,EUGENOL,LINALOOL

EU DIRECTIVES

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

## BIN BUDDY - BERRY BLAST

### STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations.

### APPROVED CODE OF PRACTICE

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply.

### GUIDANCE NOTES

CHIP for everyone HSG(108). Workplace Exposure Limits EH40.

## 16 OTHER INFORMATION

### GENERAL INFORMATION

HSE 9122 - Bin Buddy Berry Blast

REVISION DATE 19/07/2010

REV. NO./REPL. SDS GENERATED 3

### RISK PHRASES IN FULL

R20/21/22	Harmful by inhalation, in contact with skin and if swallowed.
R21/22	Harmful in contact with skin and if swallowed.
R22	Harmful if swallowed.
R38	Irritating to skin.
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### DISCLAIMER

This information relates only to the specific material designated 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 the date indicated. However, no warranty guarantee or representation is made 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.