



## K224 SYSTEM 3000 - BABY POWDER

### 1. IDENTIFICATION OF THE PREPARATION AND COMPANY

PRODUCT CODE: K224  
PRODUCT NAME: SYSTEM 3000 - BABY POWDER  
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### 2. COMPOSITION/INFORMATION ON INGREDIENTS

NAME CAS No.:	EINECS Nr.:	CLASSIFICATION	CONTENT
1-methyl-4-iso-propyl-1-cyclohexen-8-ol 98-55-5	202-680-6	Xi;R38.	1-5 %
3-methylbut-1-yl orthohydroxy benzoate 2050-08-0	218-080-2	N;R51/53.	< 0.5%
BUTANE 106-97-8	203-448-7	F+;R12	30-60 %
DIETHYLENE GLYCOL MONOETHYL ETHER 111-90-0		Xi;R36.	1-5 %
PROPAN-2-OL 67-63-0	200-661-7	F;R11 Xi;R36 R67	10-30 %

The full text for all R-Phrases are displayed in Section 16

### 3. HAZARDS IDENTIFICATION

**R12 Extremely flammable.**

**PRESSURISED CONTAINER - increase in temperature to greater than 50C will cause internal pressure to rise potentially causing bursting/explosion.**

### 4. FIRST AID MEASURES

**INHALATION:** Move the exposed person to fresh air at once. Keep the affected person warm and at rest. Get prompt medical attention. For breathing difficulties oxygen may be necessary.

**INGESTION:** Rinse mouth thoroughly. Drink plenty of water. Get medical attention.

**SKIN:** Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

**EYES:** 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:** Use:., Powder. Dry chemicals, sand, dolomite etc. Water spray, fog or mist.

**SPECIAL FIRE FIGHTING PROCEDURES:** Containers close to fire should be removed or cooled with water. Use water to keep fire exposed containers cool and disperse vapours.

**UNUSUAL FIRE & EXPLOSIVE HAZARDS:** Aerosol cans may explode in a fire.

### 6. ACCIDENTAL RELEASE MEASURES

**SPILL CLEAN UP METHODS:** Wear necessary protective equipment. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. If leakage cannot be stopped, evacuate area.

**ENVIRONMENTAL PRECAUTIONS:** Any spillage needs to be contained and not allowed to enter water courses

### 7. HANDLING AND STORAGE

**USAGE PRECAUTIONS:** Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level.

**STORAGE PRECAUTIONS:** Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C.



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### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME:	CAS No.:	STD	LT EXP 8 Hrs	ST EXP 15 Min
BUTANE		WEL	600	750

PROTECTIVE EQUIPMENT:

### 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Aerosol
ODOUR:	Characteristic, Perfume scent
PHYSICAL DATA COMMENTS:	Information given relates to total aerosol container contents.
DENSITY/SPECIFIC GRAVITY(g/ml)	0.6
pH-VALUE, CONC. SOLUTION:	N/A
FLASH POINT (°C):	- 74
AUTO IGNITION TEMPERATURE (°C):	+ 405
FLAMMABILITY LIMIT - LOWER(%):	1.8
FLAMMABILITY LIMIT - UPPER(%):	10.0

### 10. STABILITY AND REACTIVITY

STABILITY:	Stable under normal temperature conditions. Avoid: Heat, sparks, flames.
CONDITIONS TO AVOID:	Avoid heat, flames and other sources of ignition. Increase in temperature to greater than 50 degrees will cause rise in internal pressure with likelihood of bursting/explosion.
HAZARDOUS COMPOSITION PRODUCTS:	Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO2).

### 11. TOXICOLOGY INFORMATION

INHALATION:	High concentrations of vapours may irritate respiratory system and lead to headache, fatigue, nausea and vomiting. Gas or vapour displaces oxygen available for breathing (asphyxiant). Unconsciousness.
SKIN CONTACT:	Liquid may irritate skin.
EYE CONTACT:	Irritation of eyes and mucous membranes.

### 12. ECOLOGICAL INFORMATION

ECOTOXICITY:	Not regarded as dangerous for the environment.
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### 13. DISPOSAL CONSIDERATIONS

DISPOSABLE METHODS:	Empty containers must not be burned because of explosion hazard., Dispose of waste and residues in accordance with local authority requirements.
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### 14. TRANSPORT INFORMATION

UN No ROAD:	1950
UK ROAD TRANSPORT CLASS:	2.1
ADR CLASS NO.:	2.1
PROPER SHIPPING NAME I:	AEROSOLS, FLAMMABLE
UN No SEA:	1950
IMDG CLASS:	2.1
ICAO CLASS:	2.1



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## 15. REGULATORY INFORMATION

LABEL FOR SUPPLY:



RISK PHRASES:

R12 Extremely flammable.

SAFETY PHRASES:

S2 Keep out of the reach of children, S16 Keep away from sources of ignition - No smoking. S51 Use only in well-ventilated areas.

STATUTORY INSTRUMENTS:

Control of Substances Hazardous to Health. Chemicals (Hazard Information and Packaging) Regulations. Classification and Labelling of Substances and Preparations Dangerous for Supply.

APPROVED CODE OF PRACTICE:

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

GUIDANCE NOTES:

## 16. OTHER INFORMATION

USER NOTES:

The following risk phrases relate to the raw materials in the product and not the product itself:-

REVISION DATE:

08/06/2006

REV. NO./REPL. SDS GENERATED:

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R-PHRASES (Full Text):

R12 Extremely flammable. | R11 Highly flammable. | R36 Irritating to eyes. | R67 Vapours may cause drowsiness and dizziness. | R36 Irritating to eyes. | R38 Irritating to skin. | R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. |