

PROCTER & GAMBLE UK
SAFETY DATA SHEET

Reference: **218 – Issue 2**
Lightener Lotion

Revised: 1st October 2007
(Supersedes : 01.12.02)
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SUPPLIER	Procter & Gamble UK The Heights, Brooklands, Weybridge, Surrey, KT13 0XP Tel: (01932) 896000 Customer Careline: 0800 181184 (UK) 1800 535909 (Eire)
PRODUCT NAMES	Clairol Born Blonde Lightener containing Lotion , Conditioner, Developer and Protinator.
PRODUCT TYPE	Lightener Lotion Hair lighteners are composed of lightener lotions that are mixed with hydrogen peroxide (developers). A third component is often added to accelerate the lightening. These are called protinators.
PHYSICAL/CHEMICAL CHARACTERISTICS	Partially soluble in water Appearance and Odour: Fragranced, pourable emulsion with ammoniacal odour.
HAZARDS OF PRODUCT	Eye Contact: CAUTION. Eye irritant. When the lightener lotion is mixed with hydrogen peroxide, the mixture may cause severe irritation and possible permanent eye injury. Skin Contact: May cause skin irritation or sensitisation in sensitised individuals. Inhalation: Ammonia vapour may cause respiratory tract irritation. Ingestion: Moderately toxic.
FIRST AID	Eye Contact: Remove contact lenses, if used. Flush immediately with plenty of water for 15 minutes. If irritation persists, seek medical advice. Skin Contact: If spilt, wash skin immediately with soap and water (do not use solvents). If skin irritation develops, seek medical advice Inhalation: Remove person to fresh air. Increase ventilation. If any symptoms persist, seek medical advice. Ingestion: Do not induce vomiting. Rinse out mouth with water and drink large amounts of milk or water. Seek prompt medical advice.
PRECAUTIONS FOR SAFE HANDLING AND USE	Eye protection: Avoid contact with eyes Protective gloves: Use gloves to avoid possible skin irritation/sensitisation Other protective equipment: n/a Respiratory protection: n/a Ventilation: n/a DO NOT MIX WITH A METAL STIRRER IN A METALLIC BOWL
EMERGENCY MEASURES	Spillage: 1) Wipe up excess. 2) Wipe down floor with water and clean with common cleaning agent. Disposal: The disposal of this product should comply with local waste disposal controls or Regulations. An authorised licensed contractor should be used for waste handling/disposal. Fire: Non-flammable.
STORAGE	Store conventionally in a clean, dry place away from heat, contamination and other products. Do not store any lightener lotion after it has been mixed with developer and bleach powder. Decomposition of hydrogen peroxide may occur with increase in pressure and possible container rupture. Keep out of reach of children.
OTHER INFORMATION	Safety data sheets available from http://uk.pg.com/products/safetyDataSheets/beautyCare.html

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PRODUCT NAMES	Clairol Born Blonde Lightener containing Lotion, Conditioner , Developer and Protinator.
PRODUCT TYPE	Conditioner
PHYSICAL/CHEMICAL CHARACTERISTICS	Soluble in water Appearance and Odour: Mild fragranced liquids, creams, pourable emulsions.
HAZARDS OF PRODUCT	Eye Contact: Can cause irritation Skin Contact: May cause skin irritation or sensitisation in sensitised individuals. Inhalation: Not likely to be irritating. Ingestion: Practically non-toxic.
FIRST AID	Eye Contact: Remove contact lenses, if used. Flush immediately with plenty of water. If irritation persists, seek medical advice. Skin Contact: If spilt, wash skin immediately with soap and water (do not use solvents). If skin irritation develops, seek medical advice Inhalation: n/a Ingestion: Do not induce vomiting. Rinse out mouth with water and drink plenty of milk or water. Seek prompt medical advice.
PRECAUTIONS FOR SAFE HANDLING AND USE	Eye protection: Avoid contact with eyes Protective gloves: Only required if using product for long periods Respiratory protection: n/a Ventilation: n/a Other protective equipment: n/a
EMERGENCY MEASURES	Spillage: 1) Wipe up excess. 2) Wipe down floor with water and clean with common cleaning agent. Disposal: The disposal of this product should comply with local waste disposal controls or Regulations. An authorised licensed contractor should be used for waste handling/disposal. Fire: Non-flammable.
STORAGE	Store conventionally in a clean, dry place away from heat, contamination and other products. Keep out of reach of children.

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PRODUCT NAMES	Clairol Born Blonde Lightener containing Lotion, Conditioner, Developer and Protinator.
PRODUCT TYPE	Developer Pertinent Text: Water-like or white emulsions containing 6% hydrogen peroxide, emulsifying waxes and pH buffer.
PHYSICAL/CHEMICAL CHARACTERISTICS	Soluble in water Clear water-thin liquids or viscous creamy white and bluish emulsion. Faint fragrance or no odour.
HAZARDS OF PRODUCT	Eye Contact: CAUTION. Eye irritant. May cause severe irritation and possible permanent eye injury. Skin Contact: Prolonged contact with skin may bleach it and cause burns. Inhalation: Not likely to be inhaled. Ingestion: Moderately toxic.
FIRST AID	Eye Contact: Remove contact lenses, if used. Flush immediately with plenty of water for 15 minutes. Seek prompt medical advice. Skin Contact: If spilt, wash skin immediately with soap and water (do not use solvents). If skin irritation develops, seek medical advice Inhalation: n/a Ingestion: Do not induce vomiting. Rinse out mouth with water and drink large amounts of milk or water. Seek prompt medical advice.
PRECAUTIONS FOR SAFE HANDLING AND USE	Respiratory protection: n/a Ventilation: n/a Protective gloves: Use gloves to avoid possible skin irritation/sensitisation. Other protective equipment: n/a Eye protection: Avoid contact with eyes DO NOT MIX WITH A METAL STIRRER IN A METALLIC BOWL
EMERGENCY MEASURES	Spillage: 1) Wipe up excess. 2) Wipe down floor with water and clean with common cleaning agent. Disposal: The disposal of this product should comply with local waste disposal controls or Regulations. An authorised licensed contractor should be used for waste handling/disposal. Fire: Non-flammable.
STORAGE	Store in a cool place. Avoid contamination. Keep closed when not in use. Store in the original tightly capped container away from sunlight, heat, sparks and flame. Do not store any tint, lightener lotion or bleach powder after it has been mixed with the developer; the container may rupture. Never return unused material to original container. Empty containers should be rinsed with water before discarding. Decomposition of hydrogen peroxide may occur with increase in pressure and possible container rupture. Keep out of reach of children.

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PRODUCT NAMES	Clairol Born Blonde Lightener containing Lotion, Conditioner, Developer and Protinator.
PRODUCT TYPE	Protinator
PHYSICAL/CHEMICAL CHARACTERISTICS	Solubility in water – not miscible Appearance and Odour: Off-white or tinted powder with sharp odour.
HAZARDS OF PRODUCT	Eye Contact: CAUTION. Eye irritant. When the bleach powders are mixed with hydrogen peroxide, the mixture may cause severe irritation and possible permanent eye injury. Skin Contact: May induce irritation or allergic skin reaction in sensitised individuals. Inhalation: Respiratory tract irritant. May cause asthmatic attack in sensitive individuals. Ingestion: Moderately toxic.
FIRST AID	Eye Contact: Remove contact lenses, if used. Flush immediately with plenty of water for 15 minutes. If irritation persists, seek medical advice. Skin Contact: If spilt, wash skin immediately with soap and water (do not use solvents). If skin irritation develops, seek medical advice Inhalation: Removal to fresh air. If asthmatic episode occurs, seek medical advice. Ingestion: Do not induce vomiting. Rinse out mouth with water and drink large amounts of milk or water. Seek prompt medical advice.
PRECAUTIONS FOR SAFE HANDLING AND USE	Eye protection: Avoid contact with eyes Protective gloves: Use gloves to avoid possible skin irritation/sensitisation. Respiratory protection: n/a Ventilation: n/a Other protective equipment: n/a
EMERGENCY MEASURES	Spillage: 1) Brush up dry powder into plastic bag and seal. 2) Use hot water to wipe down floor and clean with common cleaning agent. Disposal: The disposal of this product should comply with local waste disposal controls or Regulations. An authorised licensed contractor should be used for waste handling/disposal. Fire: Non-flammable.
STORAGE	Store in a cool, dry and well ventilated area. Avoid hot and humid environment. Avoid reducing agents such as waving lotions. Do not store bleach powder after it has been mixed with the developer and lightener lotion; the container may rupture. Avoid exposure to, or contamination with, liquid or damp organic materials (e.g. paper towels, wood, clothing etc). If contaminated, spontaneous combustion may occur. Reseal plastic bag and canister top tightly to keep out moisture and other contaminants. Do not generate dust when transferring and handling bleach powder. Keep out of reach of children.