

Safety Data Sheet

Section 1: Product and Company Identification

- **Product Name:** Urea 10 Lotion / Urea 20 Lotion / Urea 10 Cream / Urea 20 Cream
- **National Drug Code:** Urea 10 Lotion
Reorder #:5898060860 (6 fl oz) & Reorder #:5898060880 (8 fl oz)
Urea 20 Lotion Reorder #: Reorder #:5898061160 (6 fl oz)
Urea 10 Cream
Reorder #:5898060530 (3 oz)
Urea 20 Cream
Reorder #:5898061030 (3 oz)
- **Synonyms/General Names:** Urea 10 Lotion, Urea 20 Lotion Urea 10 Cream, Urea 20 Cream
- **Generic Description:** Softens and beatifies skin, Intensive moisturizer, gently exfoliates thick rough skin.
- **Product Use:** For Hands, Feet, Knees and Elbows.
- **Manufacturer:** Tarmac Products, Inc.

Section 2: Hazards Identification

A white lotion with slight lemon odor

A white cream with slight lemon odor

Warning: The Product is for Topical Use Only

Caution:

- If redness occurs, discontinue use.
- Avoid contact with eyes.
- Do not apply to wounds or damaged skin
- Keep out of reach of children.
- Store in a cool dry place.

Target organs: None.

Potential Acute Health Effects: None known adverse reactions, product is water based product.

Section 3: Composition / Information on Ingredients

Proprietary mixture of Urea USP and other inactive ingredients.

Chemical Ingredients:	CAS Number:	EC Number:	Index Number	Percent Range:	Classification of Ingredient according to 67/548/EEC*	Classification of Ingredient according to Regulation (EC) No 1272/2008 [CLP]*
Urea	57-13-6	200-315-5	Not Available	10-20%	Substance within a community workplace exposure limit.	

Section 4: First Aid Measures

Always seek professional medical attention after first aid measures are provided.

Eyes: Immediately flush eyes with excess water for 15 minutes, lifting lower and upper eyelids occasionally.

Skin: Not Applicable

Ingestion: Immediately call a poison center or doctor/physician

Inhalation: Seek fresh air immediately; if breathing problems occur and/or persist seek medical attention.

Section 5: Fire Fighting Measures

Not flammable or combustible.

Protective equipment and precautions for firefighters:

TARMAC

PRODUCTS, INC.

Not flammable or combustible, use foam, water, fog or dry chemical to extinguish fire.

Firefighters should wear full firefighting turn-out gear and respiratory protection (SCBA).

Section 6: Accidental Release Measures

Not applicable, the product is water based cosmetic.

Use personal protection equipment recommended in Section 8.

Waste material is non-hazardous material.

Dispose of in accordance with applicable Federal, State and local regulations.

Section 7: Handling and Storage Conditions

Handling: Avoid contact with skin, eyes, and clothing.

Wash hands thoroughly after handling.

Avoid intentional or accidental inhalation of product.

Storage: Store in a cool, dry, well-ventilated, as instructed in the product packaging label temperature conditions and keep away from reach of children

Section 8: Exposure Controls / Personal Protection

- Not applicable, the product is water based product.
- **Exposure Limit:** Not known for the finished product as the product is water based composite and safe for use.
- **Engineering Controls:** Not Applicable as the product is water based composite
- **Personal Protective Equipment:** Not Applicable as the product is water based composite
 - Wash hands thoroughly after handling the product and before eating or drinking.

Section 9: Physical and Chemical Properties

- **Appearance:** Smooth lotion or cream free from grit or lumps
- **Molecular weight:** N/A (mixture)
- **Molecular Formula:** N/A (mixture)
- **Odor:** Lemon
- **Physical State:** lotion or cream
- **Specific Gravity:** ~ 1.0± 0.1 grams/CC
- **Bulk Density:** ~ N/A
- **Solubility (H2O):**mixable in all proportions
- **Melting Point:** N/A
- **Evaporation rate:** N/A
- **Boiling Point/Freezing/Melting Points:** N/A
- **Partition Coefficient:** N/A
- **Vapor Pressure:** N/A
- **Vapor Density:** N/A
- **Volatile Organic Compounds (VOC):** N/A
- **pH:** ~ 7.0 – 8.54
- **Flash Point:** Not Available
- **Upper / Lower Explosive Limits (vol.):**N/A
- **Auto-ignition Temperature:** N/A

N/A = Not available or applicable

Section 10: Stability and Reactivity

Chemical stability: Stable in all environments, avoid prolonged exposure to sunlight and heat.

Conditions to avoid: None

Stability: Stable under normal conditions of use and storage.

Incompatibility: None

Hazardous decomposition: none.

Hazardous polymerization: Will not occur.

TARMAC

PRODUCTS, INC

Shelf life: Two years if stored properly.

Section 11: Toxicology Information

Human Data

There is no information on toxicokinetics, metabolism and distribution.

Tarmac Products maintains data from a general Safety Study on file, if needed.

Heavy Metals testing per USEPA SW-846 Protocols identified no Heavy Metals above their respective Action Limits: Lead (Pb) < 25ppm; Mercury / Arsenic / Cadmium / Barium; < 2ppm.

Animal Data

There is no information on toxicokinetics, metabolism and distribution.

Material has not been found to be a carcinogen nor produce genetic, reproductive, or developmental effects.

Section 12: Ecological Information

Eco-toxicity (aquatic and terrestrial): Ecological impact has not been determined.

Eco-toxicological Information:

All RCRA / TCLP Heavy Metals (Mercury, Lead, Cadmium, Silver, Arsenic, Selenium, Barium, Tin, Bismuth, were all found below currently published Federal Action Limits.

Environmental Fate:

This water based product is a biologically compatible product, and considered safe for the environment at the concentrations predicted under normal use conditions.

Section 13: Disposal Considerations

Dispose with all applicable Local, State Federal, Regional and National Laws and Regulations.

Section 14: Transport Information

DOT Shipping Name: Not regulated by DOT. The product is not considered DOT hazardous material

Canada TDG: Not regulated by TDG.

DOT Hazard Class: Not Classified

Shipping Name: Same as product name

Identification Number: Not Available

ICAO/IATA/IMO: Not applicable.

Section 15: Regulatory Information

TSCA (Toxic Substances Control Act): All components are listed on the TSCA inventory.

EINECS (The European Inventory of Existing Commercial Substances): Listed.

WHMIS (Workplace Hazardous Materials Information System)

Canada: WHMIS Controlled (all components are included in the Canadian Domestic Substances List (DSL))

Federal Regulations:

RCRA: Not regulated

OSHA: Not regulated

State Regulations:

California Proposition 65: N/A

The product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

Section 16: Other Information

Disclaimer: Tarmac Products, Inc. believes that the information herein is factual but is not intended to be all inclusive.

The information relates only to the specific product designated and does not relate to its use in combination with other products or its use as to any particular process. Because safety standards and regulations are subject to change, those handling, storing or using the product should have current information regarding the particular way the product is handled, stored or used and that the same is done in accordance with federal, state and local law. **Tarmac Products, Inc. makes no warranty, expressed or implied, including (without limitation) warranties with respect to the completeness or continuing accuracy of the information contained herein or with respect to fitness for any particular use.**