

PRODUCT: BLACK&WHITE Cleaning Tablets for Coffee Machines

1. Identification Of The Substances/Preparation And Of The Company Undertaking**Product Name:** Black And White Cleaning Tablets For Coffee Machines

Company: First Choice Coffee Limited
Unit 2 Bradbourne Drive
Tilbrook, Milton Keynes, MK7 8AT

Tel: 01908 275520

Fax: 01908 648444

Web address: firstchoicecoffee.com

2. Composition/Information On Ingredients

Chemical Characterizations:

Cleaning agent

Product Contains:

15-30% Sodium salts of inorganic oxidants

5-15% Potassium salts of inorganic oxidants

15-30% Sodium carbonate

Other Ingredients: > 30% phosphates, stabilizer (polyethyleneglycol).

3. Hazards Identification

Special Hazard Information For Humans And Environment:

R22 Harmful if swallowed

R 36/38 Irritating To Eyes And Skin

Hazard Classification: Xn Harmful

4. First Aid Measures

General Information:

Skin Contact: Wash Off In Flowing Water Or Shower

Eye Contact: Rinse Immediately With Plenty Of Water (15 Mins)

In Case Of Irritation Seek Advice From An Ophthalmologist.

Ingestion: Drink Plenty Of Water (Do Not Induce Vomiting)

Seek Medical Advice.

5. Fire Fighting Measures

Extinguishing Media: The Product Itself Is Not Flammable.

In Case Of A Fire, Extinguishing Media Must Be Adapted to the ambience

Protection Of The Firefighters: Not Required.

6. Accidental Release Measures

Personal Precautions: The Usual Safety Measures For Handling Chemicals Must Be Observed.

Environmental Precautions: Do Not Allow Undiluted Product To Enter The Drains

Methods Of Cleaning Up: Collect Spilled Product With Clean Shovel/Gloves And Reuse.

Dispose Of Contaminated Product In Accordance With The Local Official Regulations Or Dissolve It In Water And Use As An All Purpose Cleaner.

PRODUCT: BLACK&WHITE Cleaning Tablets for Coffee Machines**7. Handling And Storage**

Handling: Information For Safe Handling: The Usual Measures For Chemicals Must Be Observed.
Information For The Protection Against Fire And Explosion: The Product Is Non Flammable But Develops Oxygen When In Contact With Water. In cases Of Fire, Extinguish with Water.

Storage: Requirements For Storage:

Keep In Suitable Containers In A Cool, Dry Place.

Information On Combined Storage: None Required.

Other Data On Storage Conditions: Store In A Cool, Dry Place At Not More Than +40°C (Quality Reasons)

8. Exposure Controls/Personal Protection

Personal Protective Equipment

Respiratory Protection: suitable dust mask in case of dust development.

Skin Protection: Suitable Protective Gloves

Eye/Face Protection: Use Safety Glasses

General Protective And Hygiene Measures: The Usual Safety Measures For Handling Chemicals Must Be Observed.

9. Physical And Chemical Properties

Appearance:	Solid/3g Tablets	
Colour:	White	
Odour:	Odourless	
Change In Physical State:		
Melting Point:		
Boiling Point:		
Flash Point:		
Ignition Temperature:		
Explosion Hazard:		
Explosion Limits	Upper:	Lower:
Vapour Pressure:	(20° C)	
Specific Gravity:	(20° C)	
Pour weight:	approx. 1,1 g/cm ³	
Water Solubility:	Completely Soluble	
Ph 10 Gr/Ltr H ₂ O	Approx 11.0	
Viscosity :		

10. Stability And Reactivity

Thermal Decomposition/ Conditions To Avoid:

Thermal Decomposition Possible above Approx. +80 C while Releasing Oxygen

Hazardous Reactions: None When Used Correctly.

Hazardous Decomposition Products: None When Used Correctly.

11. Toxicological Information

Acute Toxicity

Primary Irritation Of The Skin: Irritation

Of The Eyes: Irritation

Sensitization: No Sensitizing Action Known.

Additional Toxicological Information:

12. Ecological Information

General Information

Product Is Biodegradable.

Is Not Neutralized , Ph To Be Observed.

Water Hazard Classification: Wgk 1 (Own Classification)

13. Disposal Considerations

Product:

Recommendation:

Disposal Possible After Pre-Treatment, With Due Regard For The Local Official Regulations.
Collect And Reuse Clean Spilled Product.

Uncleaned Containers:

Recommendation:

Can Be Re-Used After Thorough Flushing With Water And Drying
Recommended Cleaning Agent: Water

14. Transport Information

Product Is Not Classified For Any Mode Of Transportation.

15. Regulatory Information

Identification In Accordance With Gefstoff/Eg

Hazardous Substances Regulations/Ec:

Identification And Warning Sign: Xn harmful

R22 Harmful if swallowed

R 36/38 Irritating To Eyes And Skin

S2 Keep Out Of Reach Of Children

S26 In Case Of Contact With Eyes, Rinse Immediately With Plenty Of Water And
Seek Medical Advice.

S46 If swallowed, seek medical advice immediately and show this container or label

Water Hazard Classification: WGK1 (Own Classification)

16. Other Information

Relevant R-Clauses:

These R -clauses apply to the components of this preparation and do not necessarily indicate the classification of the preparation.

R8	Contact with combustible material may cause fire
R22	Harmful if swallowed
R34	Causes burns
R36/38	Irritating to eyes and skin

The Above Information Is Based On The present State Of Our Knowledge And Does Not Constitute Any Guarantee For Properties.

Observing The Existing Laws And Regulations Is The Responsibility Of The Recipient Of Our Product

Data Sheet prepared by: Product Safety Department
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