

PATCHSYSTEM SAFETY DATA SHEET

ISSUE DATE: JULY 2014

1. PRODUCT AND COMPANY IDENTIFICATION

01:01	Name	PATCHSYSTEM. Available in bags or bulk
01:02	Use	Cold Mix made with plastomers and elastomers modified bitumen, used for urgent pavement maintenance
01:03	Company identification (Distributor)	Patch System Srl – Via G. Di Vittorio, 1 – 20097 San Donato Milanese (MI)
01:04	Contact	+39 02-29413855

2. COMPOSITION/ INFORMATION ON INGREDIENTS

02:01	Mix of Synthetic fibers, modified bitumen and basaltic aggregates
	Bitumen is a mixture of hydrocarbons with a carbon atoms number higher than C25, obtained from distillation residues and from cracking, not to be labeled in accordance to regulations

3. DANGERS

03:01	The product is used cold, so there isn't any danger
-------	---

4. FIRST AID MEASURES

04:01	INDICATION	Outdoor and at room temperature the product doesn't emit vapors
04:02	SKIN CONTACT	Does not create any problem; wash any trace of bitumen with soap and water
04:03	EYES CONTACT	Remove external body and rinse with fresh water

5. FIRE-FIGHTING MEASURES

05:01	No risk of fire; product is not flammable
-------	---

6. ACCIDENTAL LOSS MEASURES

06.01	Collect and dispose according to local environmental regulations
-------	--

7. STORAGE

07.01	No special precautions, product can be stored outdoor in bags or bulk
-------	---

8. PERSONAL PROTECTION

08.01	PERSONAL PROTECTION	Long clothes and long sleeves, glasses, gloves and safety shoes
08:02	HYGIENE MEASURES	Avoid any skin and eye contact; don't drink, don't eat, don't smoke while handling the product; wash hands with soap and water after any contact

9. CHEMICAL CHARACTERISTICS

Aspect	Granular
Colour	Black
Smell	Typical, very light
Water solubility	None

10. STABILITY AND REACTIVITY

10:01	DANGEROUS DECOMPOSITION PRODUCTS	The product is stable at room temperature
10:02	DANGEROUS REACTIONS	None

11. TOXICOLOGICAL INFORMATION

11:01	Use according to good working practice, do not release into the environment
-------	---

12. ECOLOGICAL INFORMATION

12:01	Bitumen film is not water soluble

13. DISPOSAL INFORMATION

13.01	Do not discharge on the ground, into sewers and watercourses. Collect and remove the excess product in authorized landfill according to regulations
-------	---

14. TRANSPORT INFORMATION

14:01	No danger
-------	-----------

15. OTHER INFORMATION

The information given in this data sheet reflects the current state of knowledge of the manufacturer. It doesn't represent a policy insurance of the product performance and the qualitative properties. procedures for the use of the material are under control of the user,so it is his duty to ensure the suitability and completeness of the information provided according to the special use of the product