

CONICAL PLUGS YELLOW

MAX.DIAMETER 5,6 CM ; 7,6 CM ; 10,2 CM ;

BALLY PATCH YELLOW

3 MT BELT, 3000 KG STRENGHT POWER

POLYURETHANE PAD 30 CM X 18 CM X 3 CM

ORGANIC ACID

FORMIC ACID 10%-ACETIC ACID 10%- LACTIC ACID 10%= **GOOD**

INORGANIC BASES

AMMONIA 10%-CAUSTIC POTASH SOL.10%-CAUSTIC SODA SOL.10% =**GOOD**

ORGANIC BASES

ANILINE= **FAIR**; DI-N-BUTYLAMINE=**GOOD**

AMIDES

DIMETHYL FORMAMIDE- N-METHYL PYRROLIDONE = **NOT RECOMMENDED.**

ALCOHOLS/PHENOLS

ETHYL ALCOHOL- BENZYL ALCOHOL= **FAIR**

CYCLOHEXANOL-GLICERINE-HYDROQUINONE 10% = **GOOD**

HYDROCARBONS

DECALIN-TOLUENE-GASOLINE-KEROSENE-MINERAL OIL-NAPHTHA-JET FUEL-
HEXANE = **GOOD**

FOR INFORMATIONS ABOUT OTHER CHEMICAL COMPATIBILITY, OR SPECYFIC
ONE'S, PLEASE REQUEST TO val@uninetcom.it .
OUR CUSTOMER CARE STAFF WILL GIVE TO YOU ALL NECESSARY ASSISTANCE.

AVAILABLE SIZES AND SHAPE FOR SPILL BLOCKER

DRAIN COVER,

UPPER PART YELLOW, DOWN STICKY PART BLACK

TOTAL THICKNESS 13 MM

40X40CM, 60X60CM, 80X80CM,100X100 CM,120X120CM.

46X46 CM, 61X61 CM, 91X91 CM, 122X 122 CM;

ROUND 450 MM AND 850 MM DIAMETER.

DIKES,(BARRIER)

UPPER PART YELLOW, DOWN STICKY PART BLACK

3 METERS X 9,8 CM BASE X 7,5 CM HIGHT

2 METERS X 4,5 CM BASE X 4,8 CM HIGHT

CIRCLE BARRIER 40 CM DIAMETER X 4,8 CM BASE X5 CM H

OPERATING INSTRUCTIONS FOR SPILL BLOCKER

PROTECTIVE COVER FOR DRAINS, GRATES AND MANHOLES AGAINST ACCIDENTAL SPILLS

- 1) MAKE SURE THE SPILL BLOCKER DRAIN COVER IS THE **CORRECT SIZE**, FOR BEST RESULTS BE SURE TO USE A 8 CM LARGER THEN THE OUTSIDE OF THE GRATE.
- 2) REMOVE ALL STONES, BRANCHES, OR OTHER DEBRIS OFF OF THE OBJECT YOU WANT TO COVER. THEN REMOVE THE PLASTIC FILM FROM SPILL BLOCKER. PLACE THE DRAIN COVER YELLOW SIDE UP OVER THE DRAIN, GRATE OR HOLE YOU WANT TO SEAL. TO GET A FASTER SEAL YOU MAY STEP ON THE DRAIN COVER.
- 3) AFTER USE **WASH** THE SPILL BLOCKER AND HIS PLASTIC FILMS, IF CONTAMINATED, WITH WARM WATER AND SOAP OR PETROLEUM SOLVENT CLEANER. AFTER BOTH OF THEM ARE DRY REAPPLY THE PLASTIC FILM ON THE BLACK PORTION AND PLACE IT BACK TO THE CONTAINER FOR STORAGE.
- 4) COLD TEMPERATURE ARE CAUSING LESS FLEXIBILITY TO THE SPILL BLOCKER AND NEVER STORE IT IN TEMPERATURES EXCEEDING 60 C°
- 5) IF THE SPILL BLOCKER COMES INTO CONTACT WITH HAZARDOUS CHEMICALS AND/OR MATERIALS, ALWAYS FOLLOW INSTRUCTION AND REGULATION GIVEN BY LOCAL AUTHORITIES REGARDING PROPER DECONTAMINATION AND WASTE HANDLING PROCEDURES.
- 6) *NOTE: IN CASE OF EXTREME NEED THE MATERIAL IS APPLICABLE ALSO FOR NOT RECCOMANDED CHEMICAL AS PER LIST ATTACHED, FOR SHORT PERIOD, DEPENDING ON CHEMICAL CONCENTRATION.
BEFORE RE-USE, MAKE SURE THAT SPILL BLOCKER IS STILL IN GOOD CONDITION AND SHAPE.*

CHEMICAL COMPATIBILITY AND PROPERTIES.

POLYURETHANE MATERIAL HAS EXCELLENT THERMAL PROPERTIES AND A VERY HIGH LEVEL OF MECHANICAL RESISTANCE. IT'S RESISTANT TO DILUTE ACIDS AND ALKALIS, ENGINE OIL, GREASES, PETROL. NO APPRECIABLES REDUCTION IN PROPERTIES EVEN IN CLIMATIC EXTREMES (- 50°C). RESISTANT TO MICROBIAL ATTACK IN UNDER-SOIL OR WATER APPLICATIONS.

CHEMICAL RESISTENCE OF PU CASTING SYSTEMS (by BAYER AG.)

INORGANIC ACIDS

PHOSPHORIC ACID 10% -NITRIC ACID 10%- SULPHURIC ACID 25% = **GOOD**
NITRIC ACID- HYDROCHLORIC ACID = **NOT RECOMMENDED**

- 9) PHYSICAL AND CHEMICAL PROPERTIES:
FORM: SOLID AND FLEXIBLE PROFILE
COLOUR: YELLOW, YELLOW-BLACK
ODOUR: NONE
MELTING POINT :>100C°
BOILING TEMPERATURE: NOT APPLICABLE
FLASH POINT: NOT APPLICABLE
DENSITY: 1,10 KG/LT
WATER SOLUBILITY: 0 (NONE)
- 10) STABILITY AND REACTIVITY:MATERIAL IS STABLE IN NORMAL STORAGE CONDITION.
THERMAL DECOMPOSITION: NONE;
HAZARDOUS REACTIONS: NONE
HAZARDOUS DECOMPOSITION PRODUCTS:
NONE WITH PROPER STORAGE AND HANDLING, IN CASE OF FIRE USE MASK.
- 11) TOXICOLOGICAL INFORMATION: NONE
- 12) ECOLOGICAL INFORMATION: DO NOT WASTE IN ENVIROMENT
- 13) DISPOSAL CONSIDERATION: AFTER USE WASH IT AND REUSE IN CASE OF NEED, IN CASE OF CONTAMINATED MATERIAL,IN ACCORDANCE WITH LOCAL AUTHORITY REGULATIONS.
- 14) TRANSPORT INFORMATION: NOT REGULATED
- 15) REGULATORY INFORMATION: THE PRODUCT DOES NOT REQUIRE A HAZARDS WARNING LABEL
- 16) OTHER INFORMATIONS: THIS INFORMATION IS BASED ON OUR PRESENT STATE OF KNOWLEDGE. IT SHOULD NOT THEREFORE BE CONSTRUED AS GUARANTEEING SPECIFIC PROPERTIES OF THE PRODUCTS DESCRIBED OR THEIR SUITABILITY FOR A PARTICULAR APPLICATION.

VALPOLYMER S.R.L.

VIA V.ALFIERI,1- 24060 CREDARO BG ITALY

SPILL BLOCKERS AND DRAIN COVER

SAFETY DATA SHEET (ACCORDING TO EC DIRECTIVE 93/112/EC)

- 1) IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING
TRADE NAME : SPILL BLOCKER
INFORMATION ON MANUFACTURER: VALPOLYMER SRL 24060 CREDARO BG ITALY, TEL.+390354265011 FAX +39035935203
DISTRIBUTOR:
EMERGENCY INFORMATION: SEE LOCAL PRESIDE
- 2)

<u>COMPOSITION</u>	CAS NUMBER	%
MOD.DIPHENILMETHANE DIISOCHANATE	9016-87-9	8
POLYETHER POLYOL	107-21-1	90

FAMILY: POLYURETHANE
APPARENCE : RUBBER LIKE PROFILE FLEXIBLE YELLOW AND BLACK COLOUR, COVERED WITH REMOVABLE POLYETHYLENE FILM,
DANGEROUS INGREDIENTS: NONE.
- 3) HAZARDS IDENTIFICATION: THIS MATERIAL IS NOT RISKY TO MAN AND ENVIRONMENT.
- 4) FIRST AID MEASURES: NOT APPLICABLE
- 5) FIRE-FIGHTING MEASURES:SUITABLE EXTINGUISHING MEDIA LIKE FOAM,CARBON DIOXIDE,DRY POWDER,WATER SPRAY
- 6) ACCIDENTAL RELEASE MEASURES: NOT APPLICABLE
- 7) HANDLING AND STORAGE: NONE PARTICULAR NECESSARY,DON'T STORE AT TEMPERATURE OVER 60 C°
- 8) EXPOSURE CONTROL/PERSONAL PROTECTION: NOT REQUESTED