

SATLON 105

HOW TO USE YOUR SATLON 105

SATLON 105 IS A SUPER GLUE AND NOT AS SOME IMAGINE...A MAGIC GLUE (UNFORTUNATELY).

TO BEGIN WITH, THIS PRODUCT IS AND CAN BE USED TO REPAIR THE FOLLOWING ITEMS;

1. EMERGENCY RADIATOR REPAIR
2. EMERGENCY CARBURETTOR REPAIR
3. EMERGENCY TYRE REPAIR
4. EMERGENCY VEHICLE HOSES
5. VEHICLE BEADINGS AND BOOT/DOOR RUBBERS
6. TILES
7. CERAMICS
8. PORCALIN
9. SHOES
10. TEKKIES
11. SOME PLASTICS
12. SOME PLASTIC SWIMMING POOLS
13. TRUCK TARPAULINS
14. WATER BEDS
15. BLOW UP BEDS/MATTRASSES
16. EMERGENCY RUBBER DUCKS REPAIR
17. IT CAN BE USED AS A LOCK TIGHT/STUD LOCK/THREAD LOCK
18. BUMPERS
19. And many more...

IT IS ADVISABLE TO FIRST EXPERIMENT WITH SATLON 105 BEFORE USAGE AS SOME OPERATIONS CANNOT BE REPAIRED ONCE GLUED.

- NO POWDERS ARE SUPPLIED WITH YOUR SATLON 105 BOTTLE. POWDERS THAT CAN BE USED ARE LEGION i.e.; DRY BREAD/COPPER SHAVINGS/ALLUMINIUM/CHILDRENS WATER PAINT POWDERS/ SHAVINGS/BICARBONATE OF SODA/SAND/BODY PUTTY/PVA PAINT/ Q-BONDS POWDERS ect. ect. ect.
- FOR QUICK RESULTS MIX WHATEVER POWDER YOU WANT TO USE WITH BICARBONATE OF SODA. THE MIXTURE WILL BE 50/50 OR MORE DEPENDING ON HOW FINE THE POWDER IS.
- AT TIMES POWDERS WILL NOT BE REQUIRED. THAT WILL BE YOUR DECISION.
- POWDERS ARE FOR CRACK FILLING AND USED AS STRENGTHENING.
- DO NOT LET GLUE MAKE CONTACT WITH YOUR FINGERS WHEN THERE IS POWDER ON THEM. 2ND AND 3RD DEGREE BURNS MY OCCURE.
- SHOULD GLUE MAKE CONTACT WITH FINGERS...ROLL FINGERS, NEVER PULL. GLUE WILL START FLAKING OFF AFTER 60 MINUTES (1 HOUR). USE ACETONE TO REMOVE GLUE. (CUTEX REMOVER- ACETONE TIPE) MAY ALSO BE USED.
- TO TEST WHETHER PLASTICS CAN BE GLUED... PLACE 1 DROP OF GLUE ONTO THE PLASTIC. SLIDE FINGER SLOWLY OVER GLUE AND PLASTIC. SHOULD FINGER STICK TO THE PLASTIC. THEN IT IS REPAIRABLE... AS LONG AS PLASTIC IS NOT TOO FLEXABLE. POWDERS MAY BE REQUIRED.
- IF USING POWDERS... LET STAND FOR MINIMUM 1 HOUR OR MORE. CAN BE MACHINED, DRILLED, SANDED AND PAINTED. SETS 100% IN 24 – 48 HOURS.
- **DO NOT USE SATLON 105 ON WINDSCREENS. IF REQUIRED TO GLUE GLASS, OR METAL ONTO GLASS, ACID TREAT BOTH METAL AND GLASS FOR AT LEAST 3 HOURS, RINSE OFF WITH CLEAN WATER AND DRY BEFORE GLUEING. (BATTERY ACID/ SULPHURIC ACID/ SWIMMING POOL ACID)**

EMERGENCY RADIATOR REPARE

TAKE A WIRE BRUSH TO THE RADIATOR. ACID TREATMENT IF AT ALL POSSIBLE. CLEAN AREA WITH THINNERS OR ACETONE.NO RUST/WATER OR ANY OIL TO BE PRESENT IN CRACK OR HOLE. MAKE SURE CRACK IS CLEAN ITSELF. AT TIMES IT IS ADVISABLE TO WIDEN CRACK. THAT IS YOUR JUDGEMENT CALL. POUR POWDER OVER CRACK AND TO THE SIDES OF IT. FLATTEN POWDER AND POUR GLUE OVER IT.

DO NOT BE SHY. USE ENOUGH POWDER AND GLUE. (IF AREA IS ACID TREATED NO FURTHER CLEANING WITH ACETONE OR THINNERS IS REQUIRED. ACID TREAT FOR 2 – 3 HOURS)

EMERGENCY CARBORETTOR REPAIR

TO BE CLEAN AND DRY OF OIL AND DIRT. TAKE A FILE AND FILE THE EDGES DOWN ON BOTH PARTS SO THAT WHEN PLACED TOGETHER AGAIN ONE WILL SEE A "V" ALL ALONG THE BREAK. POUR GLUE INTO CRACK. GIVE PRESSURE. THE LONGER PRESSURE IS GIVEN THE BETTER. ONCE SET, POUR POWDER "ALLUMINIUM" (NO NEED FOR BICARB MIX) INTO "V" AND FLATTEN. POUR GLUE. LET STAND FOR AN HOUR TO 48 HOURS.

EMERGENCY TYRE REPAIR

HAVE FOOT PUMP HANDY. PULL OUT NAIL. FORCE INTO SAME HOLE A SHARPENED SCREWDRIVER 3 TIMES, REMOVE IT. FORCE MEDIUM SIZED SCISSORS INTO SAME HOLE. BEND SCISSORS OVER TO ONE SIDE SO AS TO WIDEN HOLE. FORCE GLUE NOZZEL INTO OPENING. REMOVE SCISSORS. GIVE PRESSURE TO BOTTLE MAKING SURE GLUE PENNETRATES TO THE INNER OF THE TYRE. POUR GLUE LIBBERALLY ALL THE WHILE PULLING THE NOZZEL OUT. WAIT FOR AT LEAST 1 MINUTES. PUMP UP TYRE. TYRES HAVE BEEN PUMPED UP AFTER 16 SECONDS BUT A LONGER WAITING PERIOD IS ADVISED. TYRES HAVE BEEN TESTED UP TO 4 BAR PRESSURE.

EMERGENCY VEHICLE WATER HOSES

HOSES MUST BE CLEAN AND DRY OF OIL/DIRT AND WATER. CLEAN WITH ACETONE. POUR GLUE ONTO ONE SIDE ONLY. STICK BOTH ENDS TOGETHER AND GIVE PRESSURE. THE LONGER PRESSURE IS GIVEN THE BETTER. SHOULD HOSE BY CHANCE HAVE BEEN IN CONTACT WITH i.e.: FANBELT AND HAS NOW CAUSED A GAP...A PIECE OF O-RING CAN BE USED TO SEAL THE GAP.

VEHICLE BEADINGS AND BOOT/DOOR RUBBERS

SURFACES TO BE CLEAN OF OIL AND DIRT. CLEAN WHEN POSSIBLE WITH ACETONE. FORCE RUBBER AWAY FROM METAL. POUR GLUE AND SQUEEZE RUBBER BACK INTO PLACE. TOUCH UP WHERE NEEDED.

BEEDINGS ARE MORE DIFFICULT. CLEAN SURFACES. NO PREVIOUS GLUE ON SURFACES (GENKEM ETC). PRESS BEADING TO VEHICLE BODY AND POUR GLUE SLOWLY BETWEEN THE TWO SURFACES. PRESSURE IS NOW THE SECRET. HOLD THE PRESSURE CONSTANT FOR MINIMUM 5 MINUTES AND LONGER. SHOULD BEADING NOT BE GLUED. REMOVE OLD GLUE AND DO AGAIN.

(SOME PLASTIC BEADINGS HAVE TOO MUCH PETROLEUM IN (OIL). POWDERS MAY BE AN ADVISABLE ADDITIVE)

TILES/ CERAMICS/ PORCALIN

CLEAN AND DRY SURFACES. PLACE ENOUGH GLUE ON BOTH SURFACES ONLY. STICK SURFACES TOGETHER AND GIVE ENOUGH PRESSURE (1 MINUTE). THE LONGER THE BETTER. SHOULD PIECES BE MISSING...SAND DOWN SURFACE AND USE THE POWDER AS A GAP FULLER.

SHOES/ TEKKIES

REMOVE OLD GLUE AND DIRT. CLEAN WITH ACETONE IF NECESSARY. POUR GLUE AND PRESS SURFACES TOGETHER WHILE GIVING PRESSURE. ADVISABLE AT TIMES TO BE CAREFUL AS SURFACES CAN GET HOT.

PLASTICS

SOME PLASTICS HAVE TOO MUCH PETROLEUM (OIL) IN. ROUGH SAND PAPER SURFACE. WIPE DOWN WITH ACETONE OR THINNERS. POWDERS MAY BE AN ADVISABLE ADDITIVE.

TEST PLASTICS BY PLACING 1 DROP OF GLUE ON SURFACE. SLIDE FINGER SLOWLY THROUGH GLUE. SHOULD FINGER STICK TO SURFACE...PLASTIC CAN BE GLUED.

SOME PLASTIC SWIMMING POOLS

TEST PLASTIC FOR PETROLEUM AS ABOVE. SURFACE CLEAN AND DRY OF DIRT AND WATER. USE PVC, CUT INTO ROUND PATCH. WIPE PVC WITH CLOTH AND ACETONE (BOTH SIDES) OR THINNERS. WASH PVC IN WATER AND HANDY ANDY. (INCL SWIMMING POOL AREA WERE THE LEAK IS) REMOVE HANDY ANDY WITH WATER. WHEN DRY, PLACE PATCH OVER HOLE. LIFT UP FIRST HALF OF PATCH AND POUR GLUE. BEND PATCH DOWN AND GIVE PRESSURE. LIFT UP OTHER HALF. POUR GLUE AND BEND PATCH DOWN AND GIVE PRESSURE. GLUE ANY EDGES THAT WERE MISSED. LET STAND FOR 1 HOUR OR MORE.

TRUCK TARPAULINS

WIPE TARPAULIN DOWN WITH ACETONE OR THINNERS. BOTH SIDES. WIPE DOWN WITH HANDY ANDY. WIPE CLEAN WITH CLOTH AND WATER. NO OIL OR DIRT PRESENT. HOLD PLANK BEHIND TEAR. FROM THE FRONT...PLACE PATCH INTO POSITION AND START GLUEING FROM THE BOTTOM FORCING THE GLUE UPWARDS WHILE GIVING PRESSURE. THIS IS ONE JOB WHERE PATIENCE IS A VIRTUE. OR SIMPLY LAY THE TARPAULIN DOWN ON THE GROUND FOR EASIER REPAIR.

WATER BEDS/ BLOW UP BEDS/MATTRASSES

AGAIN TEST FOR PETROLEUM. BE CAREFUL. MOST BEDS READILY ARE PATCHABLE. SAME PROCEDURE AS SWIMMING POOLS AND TRUCK TARPULINS. TAKE CARE THAT TOP AND BOTTEM SURFACES DO NOT TOUCH EACH OTHER. AS SOME BEDS HAVE A VELVET FINNISH...TAKE CARE NOT TO USE TOO MUCH GLUE AS IT SPREADS. BED MUST NOT HAVE TOO MUCH AIR IN. VELVET AREA CAN GET HOT AND BURN YOUR FINGERS SO BE CAREFUL.

EMMERGENCY RUBBER DUCKS REPAIR

ONLY USE RUBBER DUCK MATERIAL (PVC). NOT BASIC PVC. CLEAN SURFACES AND PATCH. THIS IS AN EMERGENCY PATCH ONLY THOUGH IT WILL BE PERMANENT. VERY LARGE TEARS/HOLES NOT ADVISABLE.

LOCK TIGHT/ THREAD LOCK/ STUD LOCK

CAN BE USED AS A SUBSTITUTE. USE AS YOU WOULD THE NORMAL PRODUCT.
(Experimentation though, would be advisable first.)

BUMPERS

CLEAN SURFACES WITH ACETONE OR THINNERS. SOME BUMPERS PREFER THINNERS (TEST SURFACE OF BUMPER – CLEAN ONE AREA WITH THINNERS AND ANOTHER AREA WITH ACETONE – PLACE ONE DROP OF GLUE ON BOTH CLEANED AREAS – PLACE THUMBS ON EACH SURFACE AND PRESS DOWN FOR 1 MINUTE – ROLL THUMBS – DECIDE WHICH THUMB STICKS BETTER TO THE SURFACE – IN THIS WAY YOU WILL KNOW WHICH IS BETTER, THINNERS OR ACETONE) USE SOLDERING IRON TO SOLDER BOTH EDGES TOGETHER (YOU MAY REQUIRE EXTRA PIECES OF ANOTHER BUMPER TO SEAL AND SUPPLY STABILITY TO THE ONE YOU ARE WORKING ON) USE POWDER AND SATLON 105 TO SMOOTH EDGES AND SUPPLY STABILITY AND STRENGTH. **IT IS ADVISED THAT YOU FIRST PRACTICE WITH ANOTHER BUMPER UNTIL YOU KNOW EXACTLY WHERE THE DIFFICULTY LAYS – PRACTICE MAKE PERFECT)**

And many more...

SATLON 105 WAS USED AS REPORTED BY 1 OF OUR CLIENTS THAT IT REPAIRED A FAN BELT. USING HIS WIFES CUTEX REMOVER (ACETONE TIPE). THE FAN BELT WAS REPAIRED 3 TIMES. THE FIRST TIME FOR 7 KM`S THE 2ND TIME FOR 4 KM`S AND THE 3RD TIME FOR 3KM`s.

Please take note that this is unsubstantiated.

PRACTICE MAKES PERFECT – EXPERIMENT – EXPERIMENT – EXPERIMENT – **KEEP AWAY FROM CHILDREN/ CLOTHING AND EYES** – STORE IN COOL PLACE – 1 YEAR GUARENTEED LIFE SPAN – 4 TO SIX YEARS IN FRIDGE DEPENDING ON HOW THE SETTINGS ARE – TESTED STANDING OPEN INSIDE A CARAVAN STANDING IN THE SUN, AVERAGE TEMP OF 42 °C

PLEASE NOTE:

There are very few items SATLON 105 does not glue. They are as follows; oily surfaces/silicon surfaces/petroleum based plastics etc. Should you discover that SATLON 105 struggles to glue something, do not discard or pour scorn on it. Experiment with different techniques and you may be pleasantly surprised. (Something we have discovered due to said experimentation is that Handy-Andy is a good cleaning product) However, CLEAN GREEN is better. (Any de-Greaser should do)

SATLON 105 IS USED BY:

- THE DENTIST
- THE OPTOMETRIST
- THE HOUSE WIFE
- THE PANEL BEATER
- THE SPRAY PAINTER
- THE MECHANIC
- THE ENGINEERING COMPANIES
- THE PLUMMERS
- THE ELECTRICIANS
- THE ARTS AND CRAFTS

- THE 4 X 4 AND CAMPING ENTHUSIAST
- LAST BUT NOT LEAST...ME!

AN INTERESTING FACT; SATLON 105 USED ON SURVEY SHIP.

BCLME Project: LMR/NANSEN/05/01

Cruise reports “Dr. Fridtjof Nansen”

BCLME SURVEY NO. 3 2005

**TRANSBOUNDARY SURVEY BETWEEN NAMIBIA AND SOUTH AFRICA WITH
FOCUS ON SPAWNING AND THE EARLY LIFE HISTORY OF HAKES**

Cruise Report No 10 2005

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by

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*FOR MORE DETAILS ON THIS PRODUCT PLEASE READ THE SPECIFICATIONS SHEET PROVIDED.
SHOULD THERE BE ANY QUESTIONS PLEASE EMAIL US AT;
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OR CONTACT YOUR REPRESENTATIVE