



ACIDS ARE: - TAMARIND
 !SOUR IN TASTE
 !!'CORROSIVE' IN NATURE
 !!! IT TURNS 'BLUE' LITMUS TO 'RED'
 ACIDS IN RAIN CAN BE SO POWERFUL THAT IT CAN EAT AWAY BUILDINGS OLD OR NEW. YOUR SCHOOL IS ALSO IN DANGER! OH!

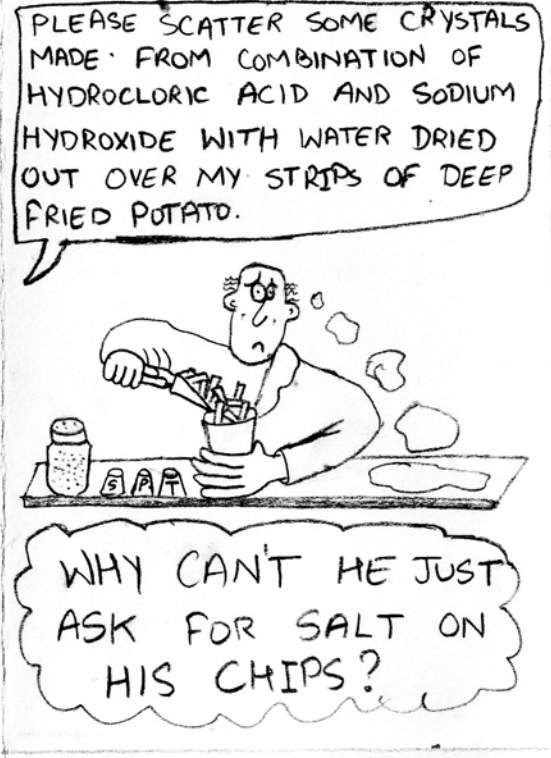
NAME: ACIDS
 THE BASIC FACTS: WHEN YOU PUT AN ACID IN WATER IT SPLITS TO PRODUCE HYDROGEN ATOMS. THESE ATOMS HAVE A POWERFUL ELECTRICAL CHARGE THAT RIP OTHER MOLECULES TO BITS!
 HORRIBLE DETAILS: ACIDS TASTE SOUR AND SOMETIMES STINK. YOU WOULDN'T WANT TO GO NEAR SOME OF THEM. THEY ARE STRONG ENOUGH TO DISSOLVE HUMAN BODY!

FACTS

- 1) WE ARE MADE UP OF PROTEINS AND PROTEINS ARE MADE UP OF AMINO ACIDS.
- 2) THE REAL NAME OF VITAMIN - C IS ASCORBIC ACID.
- 3) DO YOU LIKE ORANGE / LEMON / MILK / GRAPES / VINEGAR, THEY ALL HAVE ACIDS.
- 4) SALICYLIC (SALLIS - SILL - ICK) ACID IS USED TO MAKE ASPIRIN A PAIN KILLER.
- 5) VINEGAR CAN DISSOLVE CALCIUM DUE TO WHICH EGG CAN BE PRESSED AND BONES BE BENT.
- 6) ACID IS IN YOUR STOMACH. IT KILLS GERMS AND DIGESTS FOOD.

REACTIONS

- 1) ACIDS REACT WITH ACTIVE METALS TO LIBERATE HYDROGEN.
- 2) ACIDS REACTS WITH CARBONATES AND BICARBONATES TO LIBERATE CARBON-DI-OXIDE
- 3) ACIDS REACTS WITH BASE TO GIVE SALT AND WATER ONLY



ACIDS
 - RISHABH TRIPATHI