

When a silencer is rusted through, and full of holes, a deadly CO gas leaks out and seeps into the car body, causing headaches, dizzyness, car sickness, and sometimes even death. If your Silencer is in this condition, drive to your garage and have it replaced with a brand new Ace silencer, specially designed for your particular make and model of car. It will give you maximum safety, more mileage, and better engine performance. A paying proposition, whichever way you look at it.

FE SILENCE

CORRECT TYPES FOR EVERY MAKE AND MODEL OF CAR WHOLESALE ONLY:-E. W. PIDGEON & CO. LTD., THROUGHOUT 'N.Z.



sential daily ration. Ten erals . . . ali precious elements so vital to health, energy and

strength. They combine to remineralise Then you begin to build

MINERAL TABLETS

energy. Weakness into strength. Your nerves steady. You have found the way back to new health and vitality.

And remember that Vikelp contains natural IODINE which is of tre-mendous value in the prevention of GOITRE.

Start taking Vikelp to-day.

Fassett & Johnson Limited, Manners Street, Wellington, P.O. Box 33.

NOISES ON AND OFF

Spike Jones and his Futurist Background

NE third of a century has passed since the Italian Luigi Russolo put out his Futurist Manifesto on "The Art of Noises" in which he said music would have to break out of its narrow circle of pure musical sounds "and conquer the infinite variety of noise sounds." Not nearly so long a time has passed since "Spike" Jones, a former drummer in the dance band accompanying Bob Crosby's radio show, decided to experiment in sound effects as a substitute for music, and shortly found that musical nonsense was a highly profitable stock-in-trade. Now, Spike Jones is to music and commercial radio as Salvador Dali is to art and windowdressing. His latest record, according to a December copy of Time, is a cranky version of Tchaikovski's Nutcracker Suite.

In this, the Dance of the Sugar Plum Fairy has camel bells (whatever they are), the Arab Dance has "an accompaniment of carefully modulated burps.' Tchaikovski's flutes, piccolos, and muted strings are drowned out by noises made with washboards, police sirens, and breaking glass.

Previous records by "Spike Jones and his City Slickers," some of which are broadcast in dance music sessions by the NBS ("Chloe," "Hotchi Cornia," and "Little Bo Peep Has Lost Her Jeep," for instance) have contained cowbells, a motor horn, a popgun, a saw, an octave of flit-guns (tuned in E flat), two octaves of tuned doorbells, a .22 pistol, and "every conceivable noise capable of emerging from a human larynx." Spike Jones is also said to have



"Booms, explosions, crashes"

invented an "Anvilphone," a "crashophone" (breaking glass), a poontangophone" (cigar box and lathe), and a "latrinophone" (a lavatory seat strung with catgut, very popular with GI's on a tour in Europe).

History Predicts Itself

All this is not entirely new. Luigi Russolo thought things out quite fully in 1913. In his Futurist Manifesto, Russolo wrote:

"Life in ancient times was silent. In the 19th Century, with the invention of



"With deliberate and conscious musicianship"

machines. Noise was born. To-day. Noise is triumphant, and reigns supreme over the senses of men. For many centuries life evolved in silence, or, at most, with but a muted sound . . . if we overlook such exceptional phenomena as hurricanes, tempests, avalanches, waterfalls, nature is silent. . . .

"The art of music at first sought and achieved purity and sweetness of sound: later it blended diverse sounds. but always with intent to caress the ear. To-day, growing ever more complicated, it seeks . . . sounds that fall most dissonantly, strangely, and harshly upon the ear. We thus approach nearer to the Music of Noise. . . .

"The most complicated of orchestras reduce themselves to four or five classes of instruments differing in timbre. . . . So that modern music . . . struggles vainly with this circle.

"We must break out of this narrow circle of pure musical sounds and conquer the infinite variety of noisesounds. . . .

"We futurists have all deeply loved the music of the great composers. Beethoven and Wagner for many years wrung our hearts. But now we are satiated with them and derive much greater pleasure from ideally combining the noises of street-cars, internalcombustion engines, automobiles, and busy crowds, than from rehearing for example the Eroica or the Pastoral."

Six Families

After a good deal more about the noises of a great modern city, sounds of air, water, or gas in pipes, purring motors ("indubitable animalism"), flapping of awnings and flags, railway stations, forges, power stations, etc., Signor Russolo enumerates the futurist orchestra's six families of noises, "which we shall soon produce mechanically":

- (1) Booms, thunderclaps, explosions, crashes, splashes, roars.
- Whistles, hisses, snorts.
- Whispers, murmurs, mutterings, bustling noises, gurgles,
- (4) Screams, screeches, rustlings. buzzes, cracklings, etc.
- (5) Noises of percussion on metals, wood, stone, terra-cotta, etc.